TABLE 2

SAMPLE LOCATION/RESULTS SUMMARY

Table 2. Sample Location/Result Summary

16-Jun-99

Building Number	Homogeneous Area	Sample Number	Material Description	Floor	Room	Sample Location	% ACM	Assessment Classification
300	17	300-17A	Floor Tile, TAN, 12"X12", WITH TAN, BROWN AND WHITE MARKS	1	113	15' EAST 5' NORTH OF SOUTHWEST CORNER	2	7A
300	18	300-18A	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 17	1	113	15' EAST 5' NORTH OF SOUTHWEST CORNER	NAD	7A
300	19	300-19A	Floor Tile, DARK GRAY, 12"X12", WITH WHITE AND BLACK MARBLE PATTERN	1	113	15' EAST 25' NORTH OF SOUTHWEST CORNER	NAD	7A
300	20	300-20A	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 19	1	113	15' EAST 25' NORTH OF SOUTHWEST CORNER	NAD	7A
300	21	300-21A	Floor Tile, TAN, 12"X12", WITH REDISH BROWN AND WHITE MARKS	2	C-10	HALLWAY OUTSIDE ROOM 101	NAD	7A
300	22	300-22A	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 21	2	C-10	HALLWAY OUTSIDE ROOM 101	NAD	7A
300	23	300-23A	Floor Tile, BROWN, 12"X12", WITH WHITE AND BLACK AND TAN MARKS	1	CAFETERIA	NORTH EXIT OF CAFETERIA	NAD	7A
300	23	300-23B	Floor Tile, BROWN, 12"X12", WITH WHITE AND BLACK AND TAN MARKS	1	CAFETERIA	10' WEST OF SOUTHEAST CORNER	NAD	7A
300	24	300-24A	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 23	1	CAFETERIA	NORTH EXIT OF CAFETERIA	NAD	7A
300	24	300-24B	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 23	1	CAFETERIA	10' WEST OF SOUTHEAST CORNER	NAD	7A

Table 2. Sample Location/Result Summary

16-Jun-99

Building Number	Homogeneous Area	Sample Number	Material Description	Floor	Room	Sample Location	% ACM	Assessment Classification
300	25	300-25A	Vinyl Sheeting, BROWN, , WOOD GRAIN	2	213	SOUTHWEST CORNER	NAD	7A
300	26	300-26A	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 25	2	213	SOUTHWEST CORNER	NAD	7A
300	27	300-27A	Plaster, , ,	STAIRS	2-5	SOUTH STAIRWELL	NAD	7A
300	27	300-27B	Plaster, , ,	1	NEW STAIRS		NAD	7A
300	27	300-27C	Plaster, , ,	2	213	THRESHOLD	NAD	7A
300	27	300-27D	Plaster, , ,	2	213	10' NORTH OF SOUTHEAST CORNER	NAD	7A
300	27	300-27E	Plaster, , ,	2	STORES	NORTHWEST CORNER	NAD	7A
300	27	300-27F	Plaster, , ,	STAIRS	2-5	NORTH STAIRWELL	NAD	7A
300	27	300-27G	Plaster, , ,	1	113	THRESHOLD	NAD	7A
300	29	300-29A	Wall Board, , , GYPSUM BOARD	1	112	1' WEST OF SOUTHEAST CORNER	NAD	7A

Table 2. Sample Location/Result Summary

16-Jun-99

Building Number	Homogeneous Area	Sample Number	Material Description	Floor	Room	Sample Location	% ACM	Assessment Classification
300	33	300-33A	Pipe Insulation, , ,	B-0	TUNNEL	TO RIGHT OF ENTRANCE	10	7A
300	33	300-33B	Pipe Insulation, , ,	B-0	TUNNEL	15' EAST 5' SOUTH OF NORTHWEST CORNER	NAD	7A
300	33	300-33C	Pipe Insulation, , ,	B-0	TUNNEL	8' EAST 5' SOUTH OF NORTHWEST CORNER	NAD	7A
300	34	300-34A	Cementitious Fitting, , , MUDDED JOINT ON FIBERGLASS LINES	B	TUNNEL	10' WEST OF SOUTHEAST CORNER	NAD	7A
300	34	300-34B	Cementitious Fitting, , , MUDDED JOINT ON FIBERGLASS LINES	B	TUNNEL	5' NORTH OF SOUTHEAST CORNER	NAD	7A
300	34	300-34C	Cementitious Fitting, , , MUDDED JOINT ON FIBERGLASS LINES	B	OLD TUNNEL	TO LEFT OF ENTRANCE	NAD	7A
300	35	300-35A	Cementitious Fitting, , , MUDDED JOINT	B	BOILER	2' SOUTH 5' EAST OF NORTHWEST CORNER	45	7A
300	35	300-35B	Cementitious Fitting, , , MUDDED JOINT	B	BOILER	2' SOUTH 5' EAST OF NORTHWEST CORNER	NAD	7A
300	35	300-35C	Cementitious Fitting, , , MUDDED JOINT	B	BOILER	ENTRANCE TO BOILER ROOM TUNNEL	NAD	7A
300	36	300-36A	Tank Insulation, , ,	B	BOILER	12' NORTH 20' EAST OF SOUTHWEST CORNER	75	7A

Table 2. Sample Location/Result Summary

16-Jun-99

Building Number	Homogeneous Area	Sample Number	Material Description	Floor	Room	Sample Location	% ACM	Assessment Classification
300	36	300-36B	Tank Insulation, , ,	B	BOILER	12' NORTH 18' EAST OF SOUTHWEST CORNER	NAD	7A
300	36	300-36C	Tank Insulation, , ,	B	BOILER	12' NORTH 15' EAST OF SOUTHWEST CORNER	NAD	7A
300	37	300-37A	Breeching, , ,	B	BOILER	20' NORTH 20' EAST OF SOUTHWEST CORNER	85	7A
300	37	300-37B	Breeching, , ,	B	BOILER	21' NORTH 25' EAST OF SOUTHWEST CORER	NAD	7A
300	37	300-37C	Breeching, , ,	B	BOILER	23' WEST 18' EAST OF SOUTHWEST CORNER	NAD	7A

TABLE 3

ASBESTOS MANAGEMENT/COST SUMMARY

Table 3. Asbestos Management/Cost Summary

16-Jun-99

Building Number	Homogeneous Area	Material Description	Room	Room Quantity	Units	Removal Cost	Replacement Cost	Hazard Ranking
300	01	Floor Tile, BLACK, 9"X9", WITH LIGHT MARKS	114	72	SF	162.00	136.80	1
				Total for Homogeneous Area =		162.00	136.80	
300	02	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 01	114	72	SF	309.60	136.80	1
				Total for Homogeneous Area =		309.60	136.80	
300	03	Floor Tile, BROWN, 9"X9", WITH WHITE AND RED MARKS	114	72	SF	162.00	136.80	1
				Total for Homogeneous Area =		162.00	136.80	
300	04	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 03	114	72	SF	309.60	136.80	1
				Total for Homogeneous Area =		309.60	136.80	
300	05	Floor Tile, WHITE, 9"X9", WITH DARK BLUE STREAKS	101	924	SF	2,079.00	1,755.60	1
				Total for Homogeneous Area =		2,079.00	1,755.60	
300	06	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 05	101	924	SF	3,973.20	1,755.60	1
				Total for Homogeneous Area =		3,973.20	1,755.60	

Table 3. Asbestos Management/Cost Summary

16-Jun-99

Building Number	Homogeneous Area	Material Description	Room	Room Quantity	Units	Removal Cost	Replacement Cost	Hazard Ranking
300	07	Floor Tile, TAN, 9"X9", WITH WHITE STREAKS	106	286	SF	643.50	543.40	1
				Total for Homogeneous Area =		643.50	543.40	
300	08	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 07	106	286	SF	1,229.80	543.40	1
				Total for Homogeneous Area =		1,229.80	543.40	
300	09	Floor Tile, BROWN, 9"X9", WITH LIGHT AND DARK BROWN MARKS	112	374	SF	841.50	710.60	1
300	09	Floor Tile, BROWN, 9"X9", WITH LIGHT AND DARK BROWN MARKS	2-5	810	SF	1,822.50	1,539.00	1
300	09	Floor Tile, BROWN, 9"X9", WITH LIGHT AND DARK BROWN MARKS	208	484	SF	1,089.00	919.60	1
				Total for Homogeneous Area =		3,753.00	3,169.20	
300	10	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 09	112	374	SF	1,608.20	710.60	1
300	10	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 09	2-5	810	SF	3,483.00	1,539.00	1
300	10	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 09	208	484	SF	2,081.20	919.60	1
				Total for Homogeneous Area =		7,172.40	3,169.20	

Table 3. Asbestos Management/Cost Summary

16-Jun-99

Building Number	Homogeneous Area	Material Description	Room	Room Quantity	Units	Removal Cost	Replacement Cost	Hazard Ranking
300	11	Floor Tile, RED CLAY, 9"X9", WITH KARK REDISH, BROWN AND PINK MARKS	112	374	SF	841.50	710.60	1
300	11	Floor Tile, RED CLAY, 9"X9", WITH KARK REDISH, BROWN AND PINK MARKS	208	484	SF	1,089.00	919.60	1
			Total for Homogeneous Area =			1,930.50	1,630.20	
300	12	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 11	112	484	SF	2,081.20	919.60	1
300	12	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 11	208	484	SF	2,081.20	919.60	1
			Total for Homogeneous Area =			4,162.40	1,839.20	
300	13	Floor Tile, BEIGE, 9"X9", WITH MAROON AND WHITE STREAKS	103	704	SF	1,584.00	1,337.60	1
300	13	Floor Tile, BEIGE, 9"X9", WITH MAROON AND WHITE STREAKS	104	694	SF	1,561.50	1,318.60	1
300	13	Floor Tile, BEIGE, 9"X9", WITH MAROON AND WHITE STREAKS	105	704	SF	1,584.00	1,337.60	1
300	13	Floor Tile, BEIGE, 9"X9", WITH MAROON AND WHITE STREAKS	106	418	SF	940.50	794.20	1
300	13	Floor Tile, BEIGE, 9"X9", WITH MAROON AND WHITE STREAKS	107	176	SF	396.00	334.40	1

Table 3. Asbestos Management/Cost Summary

16-Jun-99

Building Number	Homogeneous Area	Material Description	Room	Room Quantity	Units	Removal Cost	Replacement Cost	Hazard Ranking
300	13	Floor Tile, BEIGE, 9"X9", WITH MAROON AND WHITE STREAKS	108	1056	SF	2,376.00	2,006.40	1
300	13	Floor Tile, BEIGE, 9"X9", WITH MAROON AND WHITE STREAKS	201	660	SF	1,485.00	1,254.00	1
300	13	Floor Tile, BEIGE, 9"X9", WITH MAROON AND WHITE STREAKS	202	660	SF	1,485.00	1,254.00	1
300	13	Floor Tile, BEIGE, 9"X9", WITH MAROON AND WHITE STREAKS	203	660	SF	1,485.00	1,254.00	1
300	13	Floor Tile, BEIGE, 9"X9", WITH MAROON AND WHITE STREAKS	204	704	SF	1,584.00	1,337.60	1
300	13	Floor Tile, BEIGE, 9"X9", WITH MAROON AND WHITE STREAKS	205	704	SF	1,584.00	1,337.60	1
300	13	Floor Tile, BEIGE, 9"X9", WITH MAROON AND WHITE STREAKS	206	704	SF	1,584.00	1,337.60	1
300	13	Floor Tile, BEIGE, 9"X9", WITH MAROON AND WHITE STREAKS	207	308	SF	693.00	585.20	1
300	13	Floor Tile, BEIGE, 9"X9", WITH MAROON AND WHITE STREAKS	C-10	1200	SF	2,700.00	2,280.00	1
300	13	Floor Tile, BEIGE, 9"X9", WITH MAROON AND WHITE STREAKS	C-12	1200	SF	2,700.00	2,280.00	1
			Total for Homogeneous Area =			23,742.00	20,048.80	

Table 3. Asbestos Management/Cost Summary

16-Jun-99

Building Number	Homogeneous Area	Material Description	Room	Room Quantity	Units	Removal Cost	Replacement Cost	Hazard Ranking
300	14	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 13	103	704	SF	3,027.20	1,337.60	1
300	14	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 13	104	694	SF	2,984.20	1,318.60	1
300	14	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 13	105	704	SF	3,027.20	1,337.60	1
300	14	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 13	106	418	SF	1,797.40	794.20	1
300	14	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 13	107	176	SF	756.80	334.40	1
300	14	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 13	108	1056	SF	4,540.80	2,006.40	1
300	14	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 13	201	660	SF	2,838.00	1,254.00	1
300	14	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 13	202	660	SF	2,838.00	1,254.00	1
300	14	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 13	203	660	SF	2,838.00	1,254.00	1
300	14	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 13	204	704	SF	3,027.20	1,337.60	1
300	14	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 13	205	704	SF	3,027.20	1,337.60	1

Table 3. Asbestos Management/Cost Summary

16-Jun-99

Building Number	Homogeneous Area	Material Description	Room	Room Quantity	Units	Removal Cost	Replacement Cost	Hazard Ranking
300	14	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 13	206	704	SF	3,027.20	1,337.60	1
300	14	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 13	207	308	SF	1,324.40	585.20	1
300	14	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 13	C-10	1200	SF	5,160.00	2,280.00	1
300	14	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 13	C-12	1200	SF	5,160.00	2,280.00	1
				Total for Homogeneous Area =		45,373.60	20,048.80	
300	15	Floor Tile, GREEN, 9"X9", WITH WHITE AND DARK BLUE STREAKS	C-12	680	SF	1,530.00	1,292.00	1
				Total for Homogeneous Area =		1,530.00	1,292.00	
300	16	Floor Mastic, , , MASTIC ASSOCIATED WITH HA 15	C-12	680	SF	2,924.00	1,292.00	1
				Total for Homogeneous Area =		2,924.00	1,292.00	
300	17	Floor Tile, TAN, 12"X12", WITH TAN, BROWN AND WHITE MARKS	113	176	SF	396.00	334.40	1
				Total for Homogeneous Area =		396.00	334.40	
300	28	Plaster, , , TEXTURED PLASTER	CAFETERIA	1610	SF	40,250.00	24,150.00	1

Table 3. Asbestos Management/Cost Summary

16-Jun-99

Building Number	Homogeneous Area	Material Description	Room	Room Quantity	Units	Removal Cost	Replacement Cost	Hazard Ranking
			Total for Homogeneous Area =			40,250.00	24,150.00	
300	30	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC WALL TILE	106	140	SF	630.00	420.00	1
300	30	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC WALL TILE	11-C	2752	SF	12,384.00	8,256.00	1
300	30	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC WALL TILE	111	246	SF	1,107.00	738.00	1
300	30	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC WALL TILE	113	80	SF	360.00	240.00	1
300	30	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC WALL TILE	210	216	SF	972.00	648.00	1
300	30	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC WALL TILE	211	216	SF	972.00	648.00	1
300	30	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC WALL TILE	212	216	SF	972.00	648.00	1
300	30	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC WALL TILE	213	64	SF	288.00	192.00	1
300	30	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC WALL TILE	BOY'S RESTROOM	476	SF	2,142.00	1,428.00	1
300	30	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC WALL TILE	BOY'S RESTROOM	476	SF	2,142.00	1,428.00	1

Table 3. Asbestos Management/Cost Summary

16-Jun-99

Building Number	Homogeneous Area	Material Description	Room	Room Quantity	Units	Removal Cost	Replacement Cost	Hazard Ranking
300	30	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC WALL TILE	BOY'S RESTROOM	270	SF	1,215.00	810.00	1
300	30	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC WALL TILE	C-12	456	SF	2,052.00	1,368.00	1
300	30	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC WALL TILE	CAFETERIA	2424	SF	10,908.00	7,272.00	1
300	30	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC WALL TILE	CUSTODIAN	120	SF	540.00	360.00	1
300	30	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC WALL TILE	GIRL'S RESTROOM	270	SF	1,215.00	810.00	1
300	30	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC WALL TILE	GIRL'S RESTROOM	476	SF	2,142.00	1,428.00	1
300	30	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC WALL TILE	GIRL'S RESTROOM	456	SF	2,052.00	1,368.00	1
300	30	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC WALL TILE	TEACHER'S RESTROOM	300	SF	1,350.00	900.00	1
			Total for Homogeneous Area =			43,443.00	28,962.00	
300	31	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC FLOOR TILE	108	48	SF	216.00	144.00	1
300	31	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC FLOOR TILE	113	16	SF	72.00	48.00	1

Table 3. Asbestos Management/Cost Summary

16-Jun-99

Building Number	Homogeneous Area	Material Description	Room	Room Quantity	Units	Removal Cost	Replacement Cost	Hazard Ranking
300	31	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC FLOOR TILE	213	16	SF	72.00	48.00	1
300	31	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC FLOOR TILE	BOY'S RESTROOM	264	SF	1,188.00	792.00	1
300	31	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC FLOOR TILE	BOY'S RESTROOM	220	SF	990.00	660.00	1
300	31	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC FLOOR TILE	BOY'S RESTROOM	264	SF	1,188.00	792.00	1
300	31	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC FLOOR TILE	CUSTODIAN	36	SF	162.00	108.00	1
300	31	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC FLOOR TILE	GIRL'S RESTROOM	220	SF	990.00	660.00	1
300	31	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC FLOOR TILE	GIRL'S RESTROOM	264	SF	1,188.00	792.00	1
300	31	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC FLOOR TILE	GIRL'S RESTROOM	264	SF	1,188.00	792.00	1
300	31	Tile Grout, , , GROUT ASSOCIATED WITH CERAMIC FLOOR TILE	TEACHER'S RESTROOM	176	SF	792.00	528.00	1
			Total for Homogeneous Area =			8,046.00	5,364.00	
300	32	Terrazzo, , ,	C-11	1920	SF	48,000.00	28,800.00	1

Table 3. Asbestos Management/Cost Summary

16-Jun-99

Building Number	Homogeneous Area	Material Description	Room	Room Quantity	Units	Removal Cost	Replacement Cost	Hazard Ranking
300	32	Terrazzo, , ,	C-9	1140	SF	28,500.00	17,100.00	1
			Total for Homogeneous Area =			76,500.00	45,900.00	
300	33	Pipe Insulation, , ,	TUNNEL	700	LF	8,400.00	6,300.00	1
			Total for Homogeneous Area =			8,400.00	6,300.00	
300	35	Cementitious Fitting, , , MUDDED JOINT	BOILER	45	EA	675.00	472.50	1
300	35	Cementitious Fitting, , , MUDDED JOINT	TUNNEL	50	EA	750.00	525.00	1
			Total for Homogeneous Area =			1,425.00	997.50	
300	36	Tank Insulation, , ,	BOILER	400	SF	10,000.00	6,000.00	1
			Total for Homogeneous Area =			10,000.00	6,000.00	
300	37	Breeching, , ,	BOILER	250	SF	6,250.00	3,750.00	1
			Total for Homogeneous Area =			6,250.00	3,750.00	
			Total for Building =			294,166.60	179,392.50	

TABLE 4

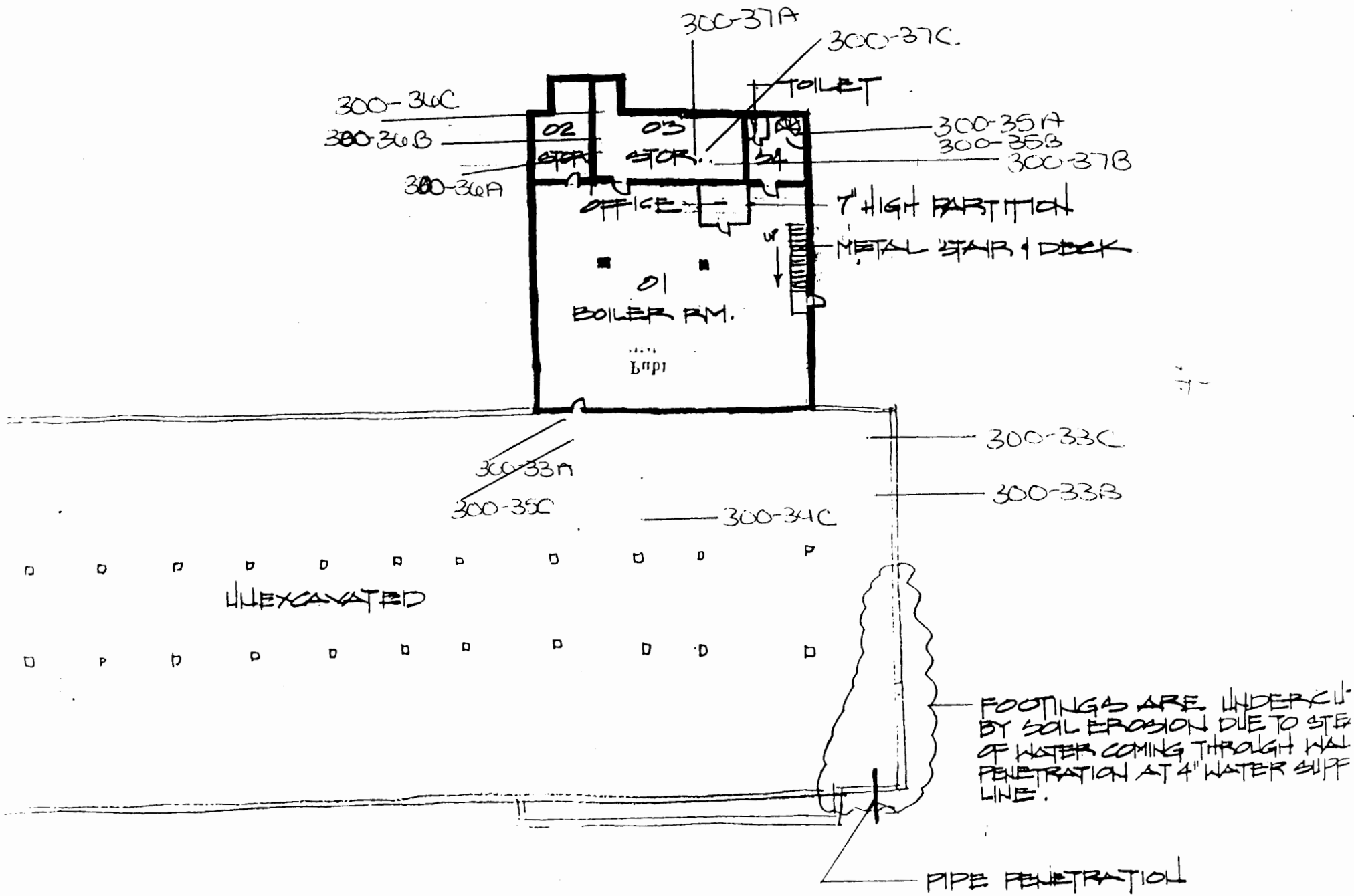
DAMAGED AND SIGNIFICANTLY DAMAGED ACBM

Table 4. Damaged and Significantly Damaged ACBM

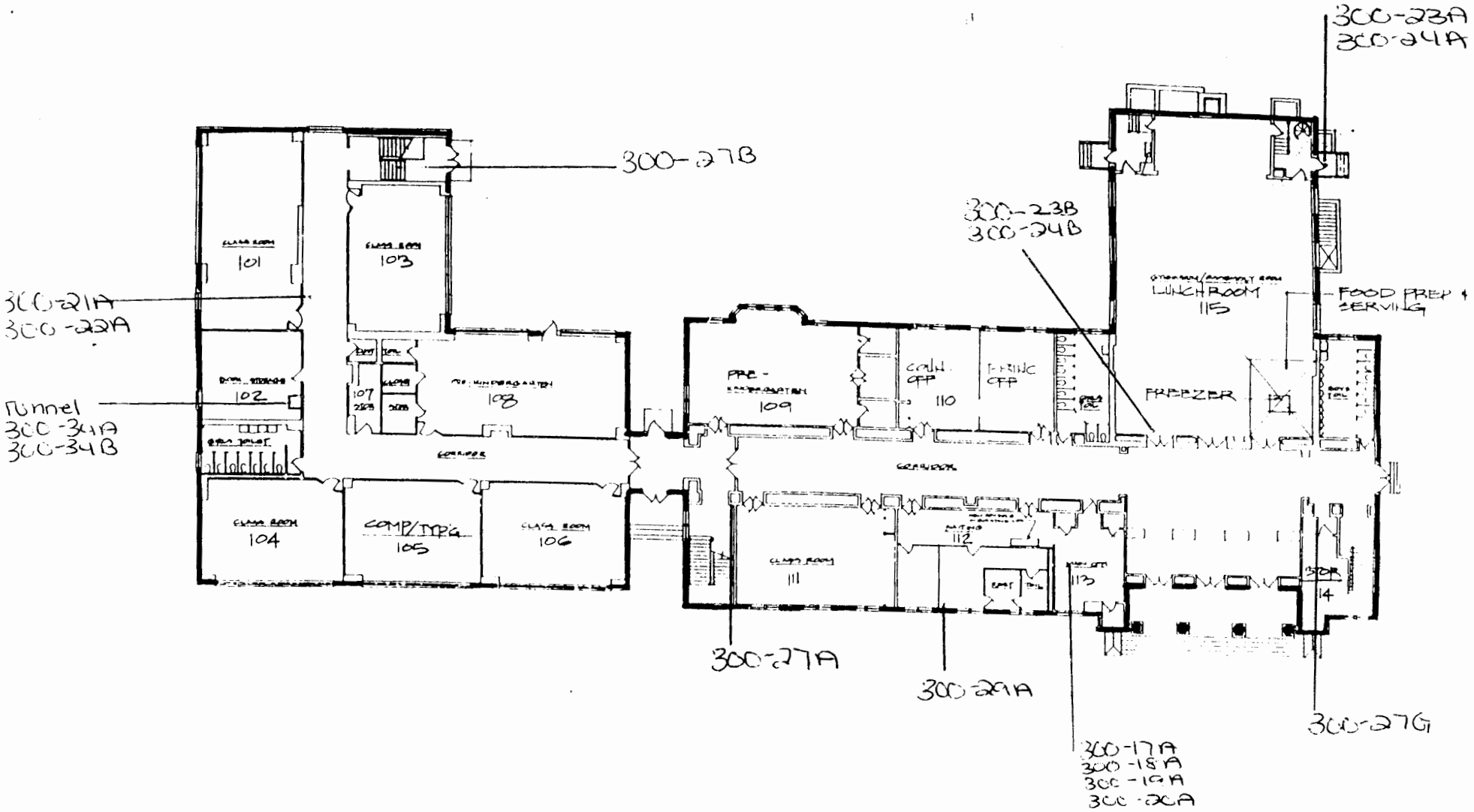
17-Jun-99

Building Number	Homogeneous Area	Material Description	Room	Room Quantity	Units	COMMENTS
300		No damaged ACBM				

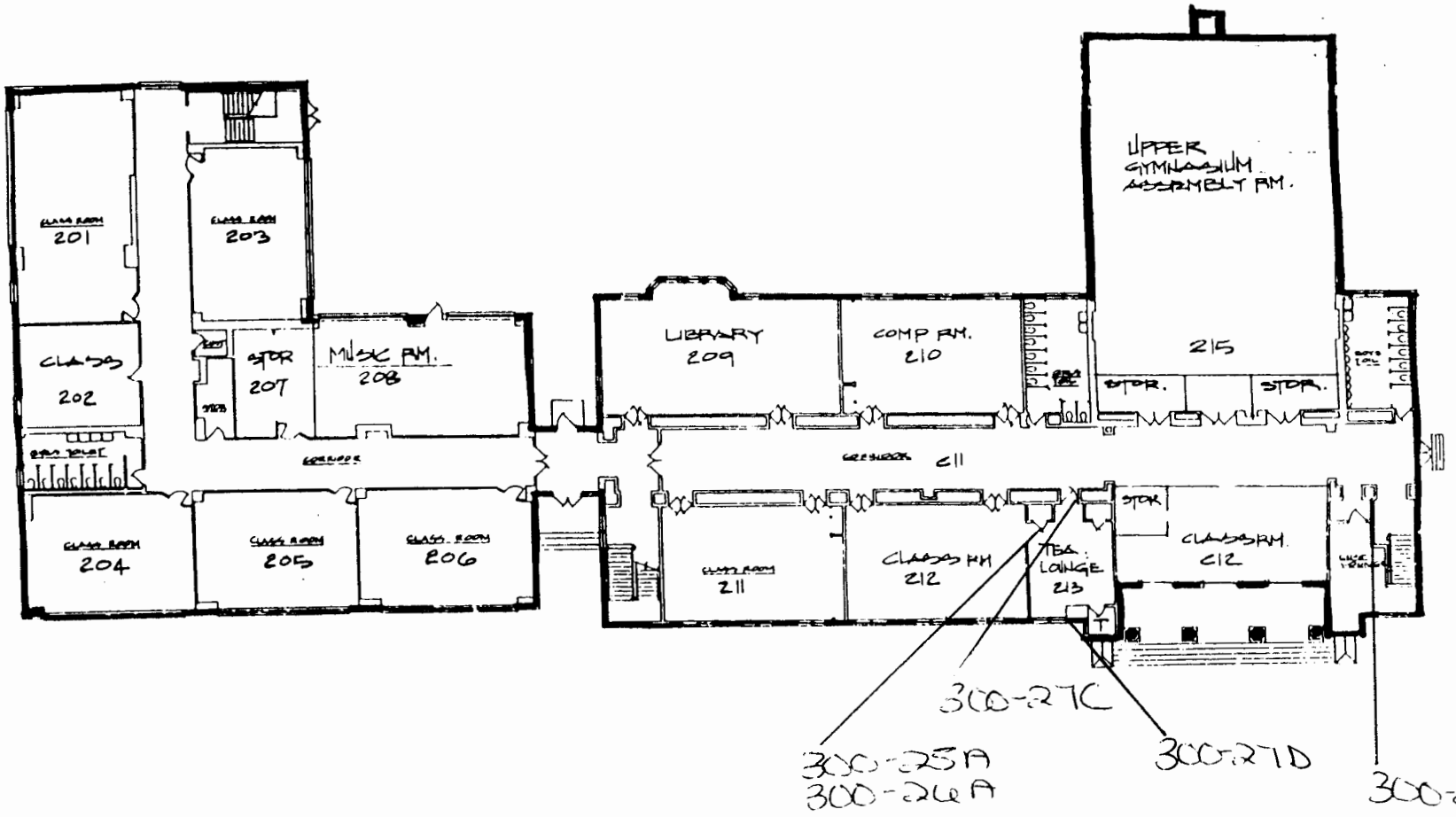
SAMPLE LOCATION DRAWINGS



3DI/AEPA	Date 1/2/92	School No. 300/E.S.
DC Public Schools Facilities Assessment Survey	BASEMENT PLAN	POWELL ELEM SCHOOL



3DI/AEPA	Date 11/2/92	School No. 300/E.S.
DC P Schools	FIRST FLOOR	HOME



3DI/AEPA	Date 1|2|92	School No. 300/E.S.
DC Public Schools Facilities Assessment Survey	SECOND FLOOR PLAN	POWELL

APPENDIX A

ASBESTOS SURVEY DATA FORMS

Asbestos Inspection Form

Building Number: 300

Homogenous Area (HA-##): 01/02

Material Code: FT

Material Color: BLACK

Material Size: 9x9

Material Descriptor: W/ LT MARKS

Friability: N

Category of Assessment Classification and Response Actions:

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
1	114	72	SF		ASSUME

Comment:

Asbestos Inspection Form

Building Number: 300

Homogenous Area (HA-##): 03/04

Material Code: FT

Material Color: Brown

Material Size: 9x9

Material Descriptor: W/ White & Red Clay Marks

Friability: N

Category of Assessment Classification and Response Actions:

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
1	114	72	SF		Assume

Comment:

Asbestos Inspection Form

Building Number: 300

Homogenous Area (HA-##): 05/06

Material Code: FT

Material Color: WHITE

Material Size: 9x9

Material Descriptor: W/ DK BLUE STREAKS

Friability: N

Category of Assessment Classification and Response Actions:

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
1	101	924	SF		RESTROOM

Comment:

Asbestos Inspection Form

Building Number	300
Homogenous Area (HA-##)	07/08
Material Code	FT
Material Color	TAN
Material Size	9x9
Material Descriptor	W/ WHITE STREAKS
Friability	N
Category of Assessment Classification and Response Actions	

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
1	106	286	SF		Assume

Comment

Asbestos Inspection Form

Building Number: 300

Homogenous Area (HA-##): 09/10

Material Code: FT

Material Color: BROWN

Material Size: 9x9

Material Descriptor: W/ LIGHT + DARK BROWN MARKS (BOS)

Friability:

Category of Assessment Classification and Response Actions:

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
2	208	484	SF		Assume
STAIRS	2-S	810			
1	112	374			

Comment:

Asbestos Inspection Form

Building Number: 300

Homogenous Area (HA-##): 11/12

Material Code: FT

Material Color: RED CLAY

Material Size: 9x9

Material Descriptor: DK REDISH W/BN + PINK MMKS

Friability: N

Category of Assessment Classification and Response Actions:

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
2	208	484	SF		Assume
1	112	374			

Comment:

FS

Asbestos Inspection Form

Building Number: 300

Homogenous Area (HA-##): 13/14

Material Code: FT

Material Color: BEIGE

Material Size: 9x9

Material Descriptor: w/ MARBLE + WHITE STREAKS

Friability: N

Category of Assessment Classification and Response Actions:

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
2	C-12	1200	SF		ASSUME
2	206	704			
2	205	704			
2	207	308			
2	204	704			
2	202	660			
2	201	660			
2	203	660			
2	C-10	1200			
1	106	418			
1	105	704			
1	108	1056			
1	104	694			
1	103	704			
1	107 NOT	176			

Comment:

Asbestos Inspection Form

Building Number: 300

Homogenous Area (HA-##): 15/16

Material Code: FT

Material Color: GREEN

Material Size: 9+9

Material Descriptor: w/ WHITE + DK BLUE STRIPES

Friability: N

Category of Assessment Classification and Response Actions:

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
2	C-12	680	SF		Assume

Comment:

Asbestos Inspection Form

Building Number: 300

Homogenous Area (HA-##): 17/18

Material Code: FT

Material Color: TAN

Material Size: 12 x 12

Material Descriptor: w/ TAN, BROWN & WHITE MARKS

Friability: N

Category of Assessment Classification and Response Actions:

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
1	113	176	SF	300-17A 300-18A	15'E x 5'N of SW corner

Comment:

Asbestos Inspection Form

Building Number: 700

Homogenous Area (HA-##): 19/20

Material Code: FT

Material Color: DK GREY

Material Size: 12 X 12

Material Descriptor: W/ WHITE + BLACK MARBLE

Friability: N

Category of Assessment Classification and Response Actions:

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
1	113	176	SF	700-19A 700-20A	15'E 25'N of SW Corner

Comment:

Asbestos Inspection Form

Building Number: 300

Homogenous Area (HA-##): 21/22

Material Code: FT

Material Color: TAN

Material Size: 12x12

Material Descriptor: RELISH BOX w/ WHITE MARKS (BUSY)

Friability:

Category of Assessment Classification and Response Actions:

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
2	C-12	20	SF	300-21A 300-22A	
2	C-10	25		→	Hallway outside Rm 201

Comment:

Asbestos Inspection Form

Building Number: 300

Homogenous Area (HA-##): 23/24

Material Code: FT

Material Color: Brown

Material Size: 12 x 12

Material Descriptor: w/ WHITE-BLACK + TAN MARKS (DUST)

Friability: N

Category of Assessment Classification and Response Actions:

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
1	C-10	15	SF		
1	104	010			
1	CAFE	2520		300-23A 300-24A	N. Exit of Cafe
				300-23B 300-24B	10'W of SE Corner

Comment:

Asbestos Inspection Form

Building Number: 300

Homogenous Area (HA-##): 25/26

Material Code: VAT

Material Color: Brown

Material Size: Sheet

Material Descriptor: Wood Grain

Friability: N

Category of Assessment Classification and Response Actions:

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
2	213	352	SF	300-25A 300-26A	SW corner
1	109	990			

Comment:

Asbestos Inspection Form

Building Number	300
Homogenous Area (HA-##)	27
Material Code	PL
Material Color	
Material Size	
Material Descriptor	PLASTER
Friability	N
Category of Assessment Classification and Response Actions	
Comment	

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
2	C-11	4672	SF		
2	BOYS	408			
2	CUST	996			
2	C-12	1592			
2	COUNSL LAB	576			
2	STORES	768		300-27E	NW Corner
2	213	988		300-27C 300-27D	Threshold 10' N of SE Corner
2	GIRLS	672			
2	210	540			
2	212	540			
2	LIBRARY	1948			
2	211	540			
2	207	308			
2	TEACH RR	176			
2-N	BOYS RR	220			
STAIRS	2-5	810		300-27A 300-27F	South Stairwell N. Stairwell
1	108	100			

Asbestos Inspection Form

Building Number: 300

Homogenous Area (HA-##): 27

Material Code: PL

Material Color:

Material Size:

Material Descriptor: PLASTER

Friability: N

Category of Assessment Classification and Response Actions:

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
1-N	Girls RR	220	SF		
1-N	CUST	36			
1	107	176			
1	111	1244			
1	109	1435			
1	112	~~54~~ 308		~~[illegible]~~	
1	113	1264		300-27G	Threshold
1	LOBBY	2780			
D	DOLLEY Rm	600			
1	STAGE	1920			
1	CAFE	1616			
1	Boys RR	408			
1	Girls RR	408			
1	PRINC. OFF	1148			
1	New Stairs	810		300-27B	

Rm 110

Comment:

Asbestos Inspection Form

Building Number: 300

Homogenous Area (HA-##): 28

Material Code: ~~TEXT~~ PL

Material Color:

Material Size:

Material Descriptor: TEXTURED PLASTER

Friability: N

Category of Assessment Classification and Response Actions: 7A

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
1	CAFE	1610	SF		ASSUME

Comment:

Asbestos Inspection Form

Building Number	300
Homogenous Area (HA-##)	29
Material Code	WB/DW
Material Color	
Material Size	
Material Descriptor	Gypsum Board
Friability	N
Category of Assessment Classification and Response Actions	

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
1	112	276	SF	300-29A	1W of SE corner
1	110	154			

Comment

Asbestos Inspection Form

Building Number: 300

Homogenous Area (HA-##): 30

Material Code: CCOTG

Material Color:

Material Size:

Material Descriptor: CERAMIC WALL TILE

Friability: N

Category of Assessment Classification and Response Actions: 7A

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
2	H.C	2752	SF		Assume
2	BOYS	476			
2	C-12	456			
2	213	64			
2	GIRLS	408			
2	210	216			
2	212	216			
2	211	216			
2	[illegible]	300			
2-N	BOYS RR	270			
1	106	140			
1-N	GIRLS RR	270			
1-N	LOST	120			
1	111	~~240~~			
1	113	80			
1	CAFE	2424			
1	BOYS	476			
1	GIRLS	476			

KEEP

Comment:

Asbestos Inspection Form

Building Number: 300

Homogenous Area (HA-##): 31

Material Code: TG

Material Color:

Material Size:

Material Descriptor: CERAMIC FLOOR TILE

Friability: N

Category of Assessment Classification and Response Actions:

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
2	BOYS RR	264	SF		Assume
2	213	16			
2	GIRLS	264			
2	TEACH RR	176			
2-N	BOYS RR	220			
1	108	48			
1-N	GIRLS RR	220			
1-N	CUST	36			
1	113	16			
1	BOYS RR	264			
1	GIRL RR	264			

Comment:

Asbestos Inspection Form

Building Number: 300

Homogenous Area (HA-##): 32

Material Code: TR

Material Color:

Material Size:

Material Descriptor: TARRA20

Friability: N

Category of Assessment Classification and Response Actions:

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
2	C-11	1920	SF		Assume
1	C-9	1140			

Comment:

Asbestos Inspection Form

Building Number: 300

Homogenous Area (HA-##): 33

Material Code: PI

Material Color:

Material Size:

Material Descriptor: PIPE INSULATION (DUCT)

Friability: 01

Category of Assessment Classification and Response Actions:

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
B-0	TUNNEL	700	~~SF~~ LF	300-33A	To right of Entrance
				300-33B	15'E+5'S of NW corner
				300-33C	8'E+5'S of NW corner

Comment:

SMALL FIBERGLASS LENGTHS

Asbestos Inspection Form

Building Number: 300

Homogenous Area (HA-##): 34

Material Code: MJ

Material Color:

Material Size:

Material Descriptor: MUDDED JOINT (ON FG)

Friability: Y

Category of Assessment Classification and Response Actions:

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
D	West TUNNEL	100	EA	300-34A	10'W of SE Corner
				300-34B	5'N of SE Corner
B	old Tun.	100		300-34C	to left of Entrance

Comment:

FS

Asbestos Inspection Form

Building Number: 300

Homogenous Area (HA-##): 35

Material Code: MJ

Material Color:

Material Size:

Material Descriptor: MUDDED JOINT

Friability: 1

Category of Assessment Classification and Response Actions:

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
D	TUNNEL	50	EA		
D	BOILER RM	45		300-35A	2' S + 5' E of NW Corner
				300-35B	" "
				300-35C	Entrance to Boiler Room tunnel

Comment:

Asbestos Inspection Form

Building Number: 300

Homogenous Area (HA-##): 36

Material Code: TI

Material Color:

Material Size:

Material Descriptor: TANK INSULATION

Friability: N

Category of Assessment Classification and Response Actions:

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
B	BOILER ROOM	2400	SF	300-36A	15'N+20'E of SW corner
				300-36B	12'N+18'E of SW corner
				300-36C	13'N+15'E of SW corner

Comment:

Asbestos Inspection Form

Building Number: 300

Homogenous Area (HA-##): 37

Material Code: DR

Material Color:

Material Size:

Material Descriptor: BLEEDING INSULATION

Friability: NF

Category of Assessment Classification and Response Actions:

Floor	Room	Quantity	Unit (EA, SF, LF)	Sample Name	Sample Location (e.g., NE Corner)
B	Boiler Rm	250	SF	300-37A	20'N + 20'E of SW Corner
				300-37B	21'N + 25'E of SW Corner
				300-37C	23'N + 18'E of SW Corner

Comment:

EA

ACBM INSPECTION LOG
Homogenous Sampling Area

School/Facility: Powell Elementary Building # 300
Homogenous Area # 01+02 Material Code: FT+Mastic

Note:
See attached floor plans for functional spaces and sampling locations.

Physical Assessment/General Condition/Reasons for Classification

Locations of Damaged Areas

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

ion _____ Assessment Category # _____ Amount _____
ssment Condition Description:

Categories of Assessment Classifications

Cat. 1 Damaged or significantly damaged thermal system insulation (TSI)
Cat. 2 Significantly damaged friable (surfacing ACM or miscellaneous ACM)
Cat. 3 Damaged friable (surfacing ACM or miscellaneous ACM
Cat. 4 Friable (surf. ACM or misc. ACM) or TSI with potential for damage.
Cat. 5 Friable (surf. ACM or misc. ACM) or TSI w/potential for significant damage
Cat. 6 All other friable ACBM, suspect friable ACBM
Cat. 7 Non ACBM or nonfirable surfacing or misc. material

Samples Collected
Asbestos

Sampler Name: David Lyles Date: 05/1999
Sampler Signature:
Accreditation #: 98-09-0801 State: MD

Accredited Inspector

Inspector Name: David Lyles Date: 05/1999
Accreditation #: 98-09-0801 State: MD

Preventive Measures (PM) and Response Actions (RA) for Categories of Assessment Classifications

Cat. 1		Cat. 2		Cat. 3	
Repair damaged area	1A	Isolate/restrict access	2A	Removal	3A
Removal	1B	Removal	2B	Enclose	3B
Maintain in intact state	1C	Enclose	2C	Encapsulate	3C
		Encapsulate	2D	Repair	3D

Cat. 4		Cat. 5		Cat. 6		Cat. 7	
O&M	4A	O&M	5A	O&M	6A	O&M	7A
Cleaning	4B	Isolate/restrict access	5B				
SS/SD	4C	Removal	5C				
Repair	4D	Preventive measures	5D				

ACBM INSPECTION LOG
Homogenous Sampling Area

School/Facility: Powell Elementary Building # 390
Homogenous Area # 02+04 Material Code: ET+MASTIC

Note:
See attached floor plans for functional spaces and sampling locations.

Physical Assessment/General Condition/Reasons for Classification

Locations of Damaged Areas

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Categories of Assessment Classifications

Cat. 1 Damaged or significantly damaged thermal system insulation (TSI)
Cat. 2 Significantly damaged friable (surfacing ACM or miscellaneous ACM)
Cat. 3 Damaged friable (surfacing ACM or miscellaneous ACM
Cat. 4 Friable (surf. ACM or misc. ACM) or TSI with potential for damage.
Cat. 5 Friable (surf. ACM or misc. ACM) or TSI w/potential for significant damage
Cat. 6 All other friable ACBM, suspect friable ACBM
Cat. 7 Non ACBM or nonfirable surfacing or misc. material

Samples Collected
ASSUME

Sampler Name: DAVID LYLES **Date:** 051999
Sampler Signature:
Accreditation #: 95-09-0801 **State:** MD

Accredited Inspector

Inspector Name: DAVID LYLES **Date:** 051999
Accreditation #: 95-09-0801 **State:** MD

Preventive Measures (PM) and Response Actions (RA) for Categories of Assessment Classifications

Cat. 1		Cat. 2		Cat. 3	
Repair damaged area	1A	Isolate/restrict access	2A	Removal	3A
Removal	1B	Removal	2B	Enclose	3B
Maintain in intact state	1C	Enclose	2C	Encapsulate	3C
		Encapsulate	2D	Repair	3D

Cat. 4		Cat. 5		Cat. 6		Cat. 7	
O&M	4A	O&M	5A	O&M	6A	O&M	7A
Cleaning	4B	Isolate/restrict access	5B				
SS/SD	4C	Removal	5C				
[illegible]	4D	Preventive measures	5D				

ACBM INSPECTION LOG
Homogenous Sampling Area

School/Facility: Powell Elementary Building # 300
Homogenous Area # 05706 Material Code: FT + mastic

Note:
See attached floor plans for functional spaces and sampling locations.

Physical Assessment/General Condition/Reasons for Classification

Locations of Damaged Areas

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Categories of Assessment Classifications

Cat. 1 Damaged or significantly damaged thermal system insulation (TSI)
Cat. 2 Significantly damaged friable (surfacing ACM or miscellaneou. ACM)
Cat. 3 Damaged friable (surfacing ACM or miscellaneous ACM
Cat. 4 Friable (surf. ACM or misc. ACM) or TSI with potential for damage.
Cat. 5 Friable (surf. ACM or misc. ACM) or TSI w/potential for significant damage
Cat. 6 All other friable ACBM, suspect friable ACBM
Cat. 7 Non ACBM or nonfirable surfacing or misc. material

Samples Collected
Asbestos

Sampler Name: David Lyles Date: 051999
Sampler Signature:
Accreditation #: 98-09-0801 State: MD

Accredited Inspector

Inspector Name: David Lyles Date: 051999
Accreditation #: 98-09-0801 State: MD

Preventive Measures (PM) and Response Actions (RA) for Categories of Assessment Classifications

Cat. 1		Cat. 2		Cat. 3	
Repair damaged area	1A	Isolate/restrict access	2A	Removal	3A
Removal	1B	Removal	2B	Enclose	3B
Maintain in intact state	1C	Enclose	2C	Encapsulate	3C
		Encapsulate	2D	Repair	3D

Cat. 4		Cat. 5		Cat. 6		Cat. 7	
O&M	4A	O&M	5A	O&M	6A	O&M	7A
Cleaning	4B	Isolate/restrict access	5B				
SS/SD	4C	Removal	5C				
[illegible]	4D	Preventive measures	5D				

ACBM INSPECTION LOG
Homogenous Sampling Area

School/Facility: Powell Elementary Building # 300
Homogenous Area # 07+08 Material Code: FT+Mastic

Note:
See attached floor plans for functional spaces and sampling locations.

Physical Assessment/General Condition/Reasons for Classification

Locations of Damaged Areas

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Categories of Assessment Classifications

Cat. 1 Damaged or significantly damaged thermal system insulation (TSI)
Cat. 2 Significantly damaged friable (surfacing ACM or miscellaneous ACM)
Cat. 3 Damaged friable (surfacing ACM or miscellaneous ACM
Cat. 4 Friable (surf. ACM or misc. ACM) or TSI with potential for damage.
Cat. 5 Friable (surf. ACM or misc. ACM) or TSI w/potential for significant damage
Cat. 6 All other friable ACBM, suspect friable ACBM
Cat. 7 Non ACBM or nonfirable surfacing or misc. material

Samples Collected
Assure

Sampler Name: David Lyles Date: 05/1999
Sampler Signature:
Accreditation #: 95-09-0801 State: MD

Accredited Inspector

Inspector Name: David Lyles Date: 05/1999
Accreditation #: 95-09-0801 State: MD

Preventive Measures (PM) and Response Actions (RA) for Categories of Assessment Classifications

Cat. 1		Cat. 2		Cat. 3	
Repair damaged area	1A	Isolate/restrict access	2A	Removal	3A
Removal	1B	Removal	2B	Enclose	3B
Maintain in intact state	1C	Enclose	2C	Encapsulate	3C
		Encapsulate	2D	Repair	3D

Cat. 4		Cat. 5		Cat. 6		Cat. 7	
O&M	4A	O&M	5A	O&M	6A	O&M	7A
Cleaning	4B	Isolate/restrict access	5B				
SS/SD	4C	Removal	5C				
[illegible]	4D	Preventive measures	5D				

ACBM INSPECTION LOG
Homogenous Sampling Area

School/Facility: Powell Elementary Building # 300
Homogenous Area # 09 7/10 Material Code: FT + MCSHC

Note:
See attached floor plans for functional spaces and sampling locations.

Physical Assessment/General Condition/Reasons for Classification

Locations of Damaged Areas

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Categories of Assessment Classifications

Cat. 1 Damaged or significantly damaged thermal system insulation (TSI)
Cat. 2 Significantly damaged friable (surfacing ACM or miscellaneous ACM)
Cat. 3 Damaged friable (surfacing ACM or miscellaneous ACM
Cat. 4 Friable (surf. ACM or misc. ACM) or TSI with potential for damage.
Cat. 5 Friable (surf. ACM or misc. ACM) or TSI w/potential for significant damage
Cat. 6 All other friable ACBM, suspect friable ACBM
Cat. 7 Non ACBM or nonfirable surfacing or misc. material

Samples Collected
Assume

Sampler Name: David Lyles Date: 05/1999
Sampler Signature: _____
Accreditation #: 98-09-0801 State: MD

Accredited Inspector

Inspector Name: David Lyles Date: 05/1999
Accreditation #: 98-09-0801 State: MD

Preventive Measures (PM) and Response Actions (RA) for Categories of Assessment Classifications

Cat. 1		Cat. 2		Cat. 3	
Repair damaged area	1A	Isolate/restrict access	2A	Removal	3A
Removal	1B	Removal	2B	Enclose	3B
Maintain in intact state	1C	Enclose	2C	Encapsulate	3C
		Encapsulate	2D	Repair	3D

Cat. 4		Cat. 5		Cat. 6		Cat. 7	
O&M	4A	O&M	5A	O&M	6A	O&M	7A
Cleaning	4B	Isolate/restrict access	5B				
SS/SD	4C	Removal	5C				
	4D	Preventive measures	5D				

ACBM INSPECTION LOG
Homogenous Sampling Area

School/Facility: Powell Elementary Building # 300
Homogenous Area # 11+12 Material Code: FT+mastic

Note:
See attached floor plans for functional spaces and sampling locations.

Physical Assessment/General Condition/Reasons for Classification

Locations of Damaged Areas

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Categories of Assessment Classifications

Cat. 1 Damaged or significantly damaged thermal system insulation (TSI)
Cat. 2 Significantly damaged friable (surfacing ACM or miscellaneous ACM)
Cat. 3 Damaged friable (surfacing ACM or miscellaneous ACM
Cat. 4 Friable (surf. ACM or misc. ACM) or TSI with potential for damage.
Cat. 5 Friable (surf. ACM or misc. ACM) or TSI w/potential for significant damage
Cat. 6 All other friable ACBM, suspect friable ACBM
Cat. 7 Non ACBM or nonfirable surfacing or misc. material

Samples Collected
Assume

Sampler Name: David Lyles **Date:** 051999
Sampler Signature:
Accreditation #: 98-09-0802 **State:** MD

Accredited Inspector

Inspector Name: David Lyles **Date:** 051999
Accreditation #: 98-09-0801 **State:** MD

Preventive Measures (PM) and Response Actions (RA) for Categories of Assessment Classifications

Cat. 1		Cat. 2		Cat. 3	
Repair damaged area	1A	Isolate/restrict access	2A	Removal	3A
Removal	1B	Removal	2B	Enclose	3B
Maintain in intact state	1C	Enclose	2C	Encapsulate	3C
		Encapsulate	2D	Repair	3D

Cat. 4		Cat. 5		Cat. 6		Cat. 7	
O&M	4A	O&M	5A	O&M	6A	O&M	7A
Cleaning	4B	Isolate/restrict access	5B				
SS/SD	4C	Removal	5C				
[illegible]	4D	Preventive measures	5D				

ACBM INSPECTION LOG
Homogenous Sampling Area

School/Facility: Powell Elementary Building # 300
mogenous Area # 13+14 Material Code: FT MASTIC

Note:
See attached floor plans for functional spaces and sampling locations.

Physical Assessment/General Condition/Reasons for Classification

Locations of Damaged Areas

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Categories of Assessment Classifications

Cat. 1 Damaged or significantly damaged thermal system insulation (TSI)
Cat. 2 Significantly damaged friable (surfacing ACM or miscellaneous ACM)
Cat. 3 Damaged friable (surfacing ACM or miscellaneous ACM
Cat. 4 Friable (surf. ACM or misc. ACM) or TSI with potential for damage.
Cat. 5 Friable (surf. ACM or misc. ACM) or TSI w/potential for significant damage
Cat. 6 All other friable ACBM, suspect friable ACBM
Cat. 7 Non ACBM or nonfirable surfacing or misc. material

Samples Collected
Assume

Sampler Name: David Lyles Date: 05/1999
Sampler Signature:
Accreditation #: 98-09-0801 State: MD

Accredited Inspector

Inspector Name: David Lyles Date: 05/1999
Accreditation #: 98-09-0801 State: MD

Preventive Measures (PM) and Response Actions (RA) for Categories of Assessment Classifications

Cat. 1		Cat. 2		Cat. 3	
Repair damaged area	1A	Isolate/restrict access	2A	Removal	3A
Removal	1B	Removal	2B	Enclose	3B
Maintain in intact state	1C	Enclose	2C	Encapsulate	3C
		Encapsulate	2D	Repair	3D

Cat. 4		Cat. 5		Cat. 6		Cat. 7	
O&M	4A	O&M	5A	O&M	6A	O&M	7A
Cleaning	4B	Isolate/restrict access	5B				
SS/SD	4C	Removal	5C				
	4D	Preventive measures	5D				

ACBM INSPECTION LOG
Homogenous Sampling Area

School/Facility: Powell Elementary Building # 300
Homogenous Area # 15/16 Material Code: ET FMSHC

Note:
See attached floor plans for functional spaces and sampling locations.

Physical Assessment/General Condition/Reasons for Classification

Locations of Damaged Areas

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Categories of Assessment Classifications

Cat. 1 Damaged or significantly damaged thermal system insulation (TSI)
Cat. 2 Significantly damaged friable (surfacing ACM or miscellaneous ACM)
Cat. 3 Damaged friable (surfacing ACM or miscellaneous ACM
Cat. 4 Friable (surf. ACM or misc. ACM) or TSI with potential for damage.
Cat. 5 Friable (surf. ACM or misc. ACM) or TSI w/potential for significant damage
Cat. 6 All other friable ACBM, suspect friable ACBM
Cat. 7 Non ACBM or nonfirable surfacing or misc. material

Samples Collected
PLS and

Sampler Name: David Lyles **Date:** 051999
Sampler Signature:
Accreditation #: 98-09-0802 **State:** MD

Accredited Inspector

Inspector Name: David Lyles **Date:** 051999
Accreditation #: 98-09-0801 **State:** MD

Preventive Measures (PM) and Response Actions (RA) for Categories of Assessment Classifications

Cat. 1		Cat. 2		Cat. 3	
Repair damaged area	1A	Isolate/restrict access	2A	Removal	3A
Removal	1B	Removal	2B	Enclose	3B
Maintain in intact state	1C	Enclose	2C	Encapsulate	3C
		Encapsulate	2D	Repair	3D

Cat. 4		Cat. 5		Cat. 6		Cat. 7	
O&M	4A	O&M	5A	O&M	6A	O&M	7A
Cleaning	4B	Isolate/restrict access	5B				
SS/SD	4C	Removal	5C				
	4D	Preventive measures	5D				

ACBM INSPECTION LOG
Homogenous Sampling Area

School/Facility: Powell Elementary Building # 300
Homogenous Area # 17+18 Material Code: ET + Mastic

Note:
See attached floor plans for functional spaces and sampling locations.

Physical Assessment/General Condition/Reasons for Classification

Locations of Damaged Areas

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Categories of Assessment Classifications

Cat. 1 Damaged or significantly damaged thermal system insulation (TSI)
Cat. 2 Significantly damaged friable (surfacing ACM or miscellaneous ACM)
Cat. 3 Damaged friable (surfacing ACM or miscellaneous ACM
Cat. 4 Friable (surf. ACM or misc. ACM) or TSI with potential for damage.
Cat. 5 Friable (surf. ACM or misc. ACM) or TSI w/potential for significant damage
Cat. 6 All other friable ACBM, suspect friable ACBM
Cat. 7 Non ACBM or nonfirable surfacing or misc. material

Samples Collected
300 - 17A
300 - 18A

Sampler Name: David Lyles **Date:** 051999
Sampler Signature:
Accreditation #: 98-09-0802 **State:** MD

Accredited Inspector

Inspector Name: David Lyles **Date:** 051999
Accreditation #: 98-09-0801 **State:** MD

Preventive Measures (PM) and Response Actions (RA) for Categories of Assessment Classifications

Cat. 1		Cat. 2		Cat. 3	
Repair damaged area	1A	Isolate/restrict access	2A	Removal	3A
Removal	1B	Removal	2B	Enclose	3B
Maintain in intact state	1C	Enclose	2C	Encapsulate	3C
		Encapsulate	2D	Repair	3D

Cat. 4		Cat. 5		Cat. 6		Cat. 7	
O&M	4A	O&M	5A	O&M	6A	O&M	7A
Cleaning	4B	Isolate/restrict access	5B				
SS/SD	4C	Removal	5C				
	4D	Preventive measures	5D				

ACBM INSPECTION LOG
Homogenous Sampling Area

School/Facility: Powell Elementary Building # 300
Homogenous Area # 19+20 Material Code: FT + Mastic

Note:
See attached floor plans for functional spaces and sampling locations.

Physical Assessment/General Condition/Reasons for Classification

Locations of Damaged Areas

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Categories of Assessment Classifications

Cat. 1 Damaged or significantly damaged thermal system insulation (TSI)
Cat. 2 Significantly damaged friable (surfacing ACM or miscellaneous ACM)
Cat. 3 Damaged friable (surfacing ACM or miscellaneous ACM
Cat. 4 Friable (surf. ACM or misc. ACM) or TSI with potential for damage.
Cat. 5 Friable (surf. ACM or misc. ACM) or TSI w/potential for significant damage
Cat. 6 All other friable ACBM, suspect friable ACBM
Cat. 7 Non ACBM or nonfirable surfacing or misc. material

Samples Collected
300-19A
300-20A

Sampler Name: David Lyles **Date:** 051999
Sampler Signature:
Accreditation #: 98-09-0801 **State:** MD

Accredited Inspector

Inspector Name: David Lyles **Date:** 051999
Accreditation #: 98-09-0801 **State:** MD

Preventive Measures (PM) and Response Actions (RA) for Categories of Assessment Classifications

Cat. 1		Cat. 2		Cat. 3	
Repair damaged area	1A	Isolate/restrict access	2A	Removal	3A
Removal	1B	Removal	2B	Enclose	3B
Maintain in intact state	1C	Enclose	2C	Encapsulate	3C
		Encapsulate	2D	Repair	3D

Cat. 4		Cat. 5		Cat. 6		Cat. 7	
O&M	4A	O&M	5A	O&M	6A	O&M	7A
Cleaning	4B	Isolate/restrict access	5B				
SS/SD	4C	Removal	5C				
	4D	Preventive measures	5D				

ACBM INSPECTION LOG
Homogenous Sampling Area

School/Facility: Powell Elementary Building # 300
Homogenous Area # 21 + 22 Material Code: FT + mastic

Note:
See attached floor plans for functional spaces and sampling locations.

Physical Assessment/General Condition/Reasons for Classification

Locations of Damaged Areas

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Categories of Assessment Classifications

Cat. 1 Damaged or significantly damaged thermal system insulation (TSI)
Cat. 2 Significantly damaged friable (surfacing ACM or miscellaneous ACM)
Cat. 3 Damaged friable (surfacing ACM or miscellaneous ACM
Cat. 4 Friable (surf. ACM or misc. ACM) or TSI with potential for damage.
Cat. 5 Friable (surf. ACM or misc. ACM) or TSI w/potential for significant damage
Cat. 6 All other friable ACBM, suspect friable ACBM
Cat. 7 Non ACBM or nonfirable surfacing or misc. material

Samples Collected
300-21A
300-22A

Sampler Name: David Lyles Date: 05/1999
Sampler Signature: _____
Accreditation #: 95-09-0801 State: MD

Accredited Inspector

Inspector Name: David Lyles Date: 05/1999
Accreditation #: 95-09-0801 State: MD

Preventive Measures (PM) and Response Actions (RA) for Categories of Assessment Classifications

Cat. 1		Cat. 2		Cat. 3	
Repair damaged area	1A	Isolate/restrict access	2A	Removal	3A
Removal	1B	Removal	2B	Enclose	3B
Maintain in intact state	1C	Enclose	2C	Encapsulate	3C
		Encapsulate	2D	Repair	3D

Cat. 4		Cat. 5		Cat. 6		Cat. 7	
O&M	4A	O&M	5A	O&M	6A	O&M	7A
Cleaning	4B	Isolate/restrict access	5B				
SS/SD	4C	Removal	5C				
	4D	Preventive measures	5D				

ACBM INSPECTION LOG
Homogenous Sampling Area

School/Facility: Powell Elementary Building # 300
Homogenous Area # 23+24 Material Code: FT+Mastic

Note:
See attached floor plans for functional spaces and sampling locations.

Physical Assessment/General Condition/Reasons for Classification

Locations of Damaged Areas

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Categories of Assessment Classifications

Cat. 1 Damaged or significantly damaged thermal system insulation (TSI)
Cat. 2 Significantly damaged friable (surfacing ACM or miscellaneous ACM)
Cat. 3 Damaged friable (surfacing ACM or miscellaneous ACM
Cat. 4 Friable (surf. ACM or misc. ACM) or TSI with potential for damage.
Cat. 5 Friable (surf. ACM or misc. ACM) or TSI w/potential for significant damage
Cat. 6 All other friable ACBM, suspect friable ACBM
Cat. 7 Non ACBM or nonfirable surfacing or misc. material

Samples Collected
300-22A
300-34A
300-23B
300-24B
Sampler Name: David Lyles **Date:** 05/1999
Sampler Signature:
Accreditation #: 98-09-0801 **State:** MD

Accredited Inspector
Inspector Name: David Lyles **Date:** 05/1999
Accreditation #: 98-09-0801 **State:** MD

Preventive Measures (PM) and Response Actions (RA) for Categories of Assessment Classifications

Cat. 1		Cat. 2		Cat. 3	
Repair damaged area	1A	Isolate/restrict access	2A	Removal	3A
Removal	1B	Removal	2B	Enclose	3B
Maintain in intact state	1C	Enclose	2C	Encapsulate	3C
		Encapsulate	2D	Repair	3D

Cat. 4		Cat. 5		Cat. 6		Cat. 7	
O&M	4A	O&M	5A	O&M	6A	O&M	7A
Cleaning	4B	Isolate/restrict access	5B				
SS/SD	4C	Removal	5C				
	4D	Preventive measures	5D				

ACBM INSPECTION LOG
Homogenous Sampling Area

School/Facility: Powell Elementary Building # 300
Homogenous Area # 25+26 Material Code: FT + mastic

Note:
See attached floor plans for functional spaces and sampling locations.

Physical Assessment/General Condition/Reasons for Classification

Locations of Damaged Areas

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Categories of Assessment Classifications

Cat. 1 Damaged or significantly damaged thermal system insulation (TSI)
Cat. 2 Significantly damaged friable (surfacing ACM or miscellaneous ACM)
Cat. 3 Damaged friable (surfacing ACM or miscellaneous ACM
Cat. 4 Friable (surf. ACM or misc. ACM) or TSI with potential for damage.
Cat. 5 Friable (surf. ACM or misc. ACM) or TSI w/potential for significant damage
Cat. 6 All other friable ACBM, suspect friable ACBM
Cat. 7 Non ACBM or nonfirable surfacing or misc. material

Samples Collected
300-25A
300-26A

Sampler Name: David Lyles Date: 051999
Sampler Signature: _____
Accreditation #: 98-09-0802 State: MD

Accredited Inspector

Inspector Name: David Lyles Date: 051999
Accreditation #: 98-09-0801 State: MD

Preventive Measures (PM) and Response Actions (RA) for Categories of Assessment Classifications

Cat. 1		Cat. 2		Cat. 3	
Repair damaged area	1A	Isolate/restrict access	2A	Removal	3A
Removal	1B	Removal	2B	Enclose	3B
Maintain in intact state	1C	Enclose	2C	Encapsulate	3C
		Encapsulate	2D	Repair	3D

Cat. 4		Cat. 5		Cat. 6		Cat. 7	
O&M	4A	O&M	5A	O&M	6A	O&M	7A
Cleaning	4B	Isolate/restrict access	5B				
SS/SD	4C	Removal	5C				
	4D	Preventive measures	5D				

ACBM INSPECTION LOG
Homogenous Sampling Area

School/Facility: Powell Elementary Building # 300
Homogenous Area # 27 Material Code: PL

Note:
See attached floor plans for functional spaces and sampling locations.

Physical Assessment/General Condition/Reasons for Classification

Locations of Damaged Areas

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Categories of Assessment Classifications

Cat. 1 Damaged or significantly damaged thermal system insulation (TSI)
Cat. 2 Significantly damaged friable (surfacing ACM or miscellaneous ACM)
Cat. 3 Damaged friable (surfacing ACM or miscellaneous ACM
Cat. 4 Friable (surf. ACM or misc. ACM) or TSI with potential for damage.
Cat. 5 Friable (surf. ACM or misc. ACM) or TSI w/potential for significant damage
Cat. 6 All other friable ACBM, suspect friable ACBM
Cat. 7 Non ACBM or nonfirable surfacing or misc. material

Samples Collected
300-27A 300-27E
300-27B 300-27F
300-27C 300-27G
300-27D
Sampler Name: David Lyles **Date:** 051999
Sampler Signature:
Accreditation #: 98-09-0801 **State:** MD

Accredited Inspector
Inspector Name: David Lyles **Date:** 051999
Accreditation #: 98-09-0801 **State:** MD

Preventive Measures (PM) and Response Actions (RA) for Categories of Assessment Classifications

Cat. 1		Cat. 2		Cat. 3	
Repair damaged area	1A	Isolate/restrict access	2A	Removal	3A
Removal	1B	Removal	2B	Enclose	3B
Maintain in intact state	1C	Enclose	2C	Encapsulate	3C
		Encapsulate	2D	Repair	3D

Cat. 4		Cat. 5		Cat. 6		Cat. 7	
O&M	4A	O&M	5A	O&M	6A	O&M	7A
Cleaning	4B	Isolate/restrict access	5B				
SS/SD	4C	Removal	5C				
	4D	Preventive measures	5D				

ACBM INSPECTION LOG
Homogenous Sampling Area

School/Facility: Powell Elementary Building # 300
Homogenous Area # 28 Material Code: TPL

Note:
See attached floor plans for functional spaces and sampling locations.

Physical Assessment/General Condition/Reasons for Classification

Locations of Damaged Areas

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Categories of Assessment Classifications

Cat. 1 Damaged or significantly damaged thermal system insulation (TSI)
Cat. 2 Significantly damaged friable (surfacing ACM or miscellaneous ACM)
Cat. 3 Damaged friable (surfacing ACM or miscellaneous ACM
Cat. 4 Friable (surf. ACM or misc. ACM) or TSI with potential for damage.
Cat. 5 Friable (surf. ACM or misc. ACM) or TSI w/potential for significant damage
Cat. 6 All other friable ACBM, suspect friable ACBM
Cat. 7 Non ACBM or nonfirable surfacing or misc. material

Samples Collected
Assume

Sampler Name: David Lyles **Date:** 05/1999
Sampler Signature:
Accreditation #: 98-09-0802 **State:** MD

Accredited Inspector

Inspector Name: David Lyles **Date:** 05/1999
Accreditation #: 98-09-0801 **State:** MD

Preventive Measures (PM) and Response Actions (RA) for Categories of Assessment Classifications

Cat. 1		Cat. 2		Cat. 3	
Repair damaged area	1A	Isolate/restrict access	2A	Removal	3A
Removal	1B	Removal	2B	Enclose	3B
Maintain in intact state	1C	Enclose	2C	Encapsulate	3C
		Encapsulate	2D	Repair	3D

Cat. 4		Cat. 5		Cat. 6		Cat. 7	
O&M	4A	O&M	5A	O&M	6A	O&M	7A
Cleaning	4B	Isolate/restrict access	5B				
SS/SD	4C	Removal	5C				
	4D	Repair	5D				

ACBM INSPECTION LOG
Homogenous Sampling Area

School/Facility: Powell Elementary Building # 300
Homogenous Area # 29 Material Code: WB

Note:
See attached floor plans for functional spaces and sampling locations.

Physical Assessment/General Condition/Reasons for Classification

Locations of Damaged Areas

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Categories of Assessment Classifications

Cat. 1 Damaged or significantly damaged thermal system insulation (TSI)
Cat. 2 Significantly damaged friable (surfacing ACM or miscellaneous ACM)
Cat. 3 Damaged friable (surfacing ACM or miscellaneous ACM
Cat. 4 Friable (surf. ACM or misc. ACM) or TSI with potential for damage.
Cat. 5 Friable (surf. ACM or misc. ACM) or TSI w/potential for significant damage
Cat. 6 All other friable ACBM, suspect friable ACBM
(**Cat. 7**) Non ACBM or nonfirable surfacing or misc. material

Samples Collected
300-29A

Sampler Name: David Lyles **Date:** 05/1999
Sampler Signature:
Accreditation #: 98-09-0802 **State:** MD

Accredited Inspector

Inspector Name: David Lyles **Date:** 05/1999
Accreditation #: 98-09-0801 **State:** MD

Preventive Measures (PM) and Response Actions (RA) for Categories of Assessment Classifications

Cat. 1		Cat. 2		Cat. 3	
Repair damaged area	1A	Isolate/restrict access	2A	Removal	3A
Removal	1B	Removal	2B	Enclose	3B
Maintain in intact state	1C	Enclose	2C	Encapsulate	3C
		Encapsulate	2D	Repair	3D

Cat. 4		Cat. 5		Cat. 6		Cat. 7	
O&M	4A	O&M	5A	O&M	6A	O&M	7A
Cleaning	4B	Isolate/restrict access	5B				
SS/SD	4C	Removal	5C				
	4D	Preventive measures	5D				

ACBM INSPECTION LOG
Homogenous Sampling Area

School/Facility: Powell Elementary Building # 300
Homogenous Area # 30 Material Code: CWT

Note:
See attached floor plans for functional spaces and sampling locations.

Physical Assessment/General Condition/Reasons for Classification

Locations of Damaged Areas

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Categories of Assessment Classifications

Cat. 1 Damaged or significantly damaged thermal system insulation (TSI)
Cat. 2 Significantly damaged friable (surfacing ACM or miscellaneous ACM)
Cat. 3 Damaged friable (surfacing ACM or miscellaneous ACM
Cat. 4 Friable (surf. ACM or misc. ACM) or TSI with potential for damage.
Cat. 5 Friable (surf. ACM or misc. ACM) or TSI w/potential for significant damage
Cat. 6 All other friable ACBM, suspect friable ACBM
(**Cat. 7**) Non ACBM or nonfirable surfacing or misc. material

Samples Collected
Assume

Sampler Name: David Lyles **Date:** 05/1999
Sampler Signature: _____
Accreditation #: 98-09-0802 **State:** MD

Accredited Inspector

Inspector Name: David Lyles **Date:** 05/1999
Accreditation #: 98-09-0801 **State:** MD

Preventive Measures (PM) and Response Actions (RA) for Categories of Assessment Classifications

Cat. 1		Cat. 2		Cat. 3	
Repair damaged area	1A	Isolate/restrict access	2A	Removal	3A
Removal	1B	Removal	2B	Enclose	3B
Maintain in intact state	1C	Enclose	2C	Encapsulate	3C
		Encapsulate	2D	Repair	3D

Cat. 4		Cat. 5		Cat. 6		Cat. 7	
O&M	4A	O&M	5A	O&M	6A	O&M	7A
Cleaning	4B	Isolate/restrict access	5B				
SS/SD	4C	Removal	5C				
	4D	Preventive measures	5D				

ACBM INSPECTION LOG
Homogenous Sampling Area

School/Facility: Powell Elementary Building # 300
Homogenous Area # 31 Material Code: CFT

Note:
See attached floor plans for functional spaces and sampling locations.

Physical Assessment/General Condition/Reasons for Classification

Locations of Damaged Areas

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Categories of Assessment Classifications

Cat. 1 Damaged or significantly damaged thermal system insulation (TSI)
Cat. 2 Significantly damaged friable (surfacing ACM or miscellaneous ACM)
Cat. 3 Damaged friable (surfacing ACM or miscellaneous ACM
Cat. 4 Friable (surf. ACM or misc. ACM) or TSI with potential for damage.
Cat. 5 Friable (surf. ACM or misc. ACM) or TSI w/potential for significant damage
Cat. 6 All other friable ACBM, suspect friable ACBM
Cat. 7 Non ACBM or nonfirable surfacing or misc. material

Samples Collected
Assume

Sampler Name: David Lyles **Date:** 051999
Sampler Signature:
Accreditation #: 98-09-0801 **State:** MD

Accredited Inspector

Inspector Name: David Lyles **Date:** 051999
Accreditation #: 98-09-0801 **State:** MD

Preventive Measures (PM) and Response Actions (RA) for Categories of Assessment Classifications

Cat. 1		Cat. 2		Cat. 3	
Repair damaged area	1A	Isolate/restrict access	2A	Removal	3A
Removal	1B	Removal	2B	Enclose	3B
Maintain in intact state	1C	Enclose	2C	Encapsulate	3C
		Encapsulate	2D	Repair	3D

Cat. 4		Cat. 5		Cat. 6		Cat. 7	
O&M	4A	O&M	5A	O&M	6A	O&M	7A
Cleaning	4B	Isolate/restrict access	5B				
SS/SD	4C	Removal	5C				
[illegible]	4D	Preventive measures	5D				

ACBM INSPECTION LOG
Homogenous Sampling Area

School/Facility: Powell Elementary Building # 300
mogenous Area # 32 Material Code: TR

Note:
See attached floor plans for functional spaces and sampling locations.

Physical Assessment/General Condition/Reasons for Classification

Locations of Damaged Areas

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Categories of Assessment Classifications

Cat. 1 Damaged or significantly damaged thermal system insulation (TSI)
Cat. 2 Significantly damaged friable (surfacing ACM or miscellaneous ACM)
Cat. 3 Damaged friable (surfacing ACM or miscellaneous ACM
Cat. 4 Friable (surf. ACM or misc. ACM) or TSI with potential for damage.
Cat. 5 Friable (surf. ACM or misc. ACM) or TSI w/potential for significant damage
Cat. 6 All other friable ACBM, suspect friable ACBM
Cat. 7 Non ACBM or nonfirable surfacing or misc. material

Samples Collected
As Seen

Sampler Name: David Lyles **Date:** 051999
Sampler Signature:
Accreditation #: 98-09-0801 **State:** MD

Accredited Inspector

Inspector Name: David Lyles **Date:** 051999
Accreditation #: 98-09-0801 **State:** MD

Preventive Measures (PM) and Response Actions (RA) for Categories of Assessment Classifications

Cat. 1		Cat. 2		Cat. 3	
Repair damaged area	1A	Isolate/restrict access	2A	Removal	3A
Removal	1B	Removal	2B	Enclose	3B
Maintain in intact state	1C	Enclose	2C	Encapsulate	3C
		Encapsulate	2D	Repair	3D

Cat. 4		Cat. 5		Cat. 6		Cat. 7	
O&M	4A	O&M	5A	O&M	6A	O&M	7A
Cleaning	4B	Isolate/restrict access	5B				
SS/SD	4C	Removal	5C				
	4D	Preventive measures	5D				

ACBM INSPECTION LOG
Homogenous Sampling Area

School/Facility: Powell Elementary Building # 300
Homogenous Area # 33 Material Code: PI

Note:
See attached floor plans for functional spaces and sampling locations.

Physical Assessment/General Condition/Reasons for Classification

Locations of Damaged Areas

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Categories of Assessment Classifications

Cat. 1 Damaged or significantly damaged thermal system insulation (TSI)
Cat. 2 Significantly damaged friable (surfacing ACM or miscellaneous ACM)
Cat. 3 Damaged friable (surfacing ACM or miscellaneous ACM
Cat. 4 Friable (surf. ACM or misc. ACM) or TSI with potential for damage.
Cat. 5 Friable (surf. ACM or misc. ACM) or TSI w/potential for significant damage
Cat. 6 All other friable ACBM, suspect friable ACBM
Cat. 7 Non ACBM or nonfirable surfacing or misc. material

Samples Collected
300-33A
300-33B
300-33C

Sampler Name: David Lyles **Date:** 051999
Sampler Signature:
Accreditation #: 98-09-0801 **State:** MD

Accredited Inspector

Inspector Name: David Lyles **Date:** 051999
Accreditation #: 98-09-0801 **State:** MD

Preventive Measures (PM) and Response Actions (RA) for Categories of Assessment Classifications

Cat. 1		Cat. 2		Cat. 3	
Repair damaged area	1A	Isolate/restrict access	2A	Removal	3A
Removal	1B	Removal	2B	Enclose	3B
Maintain in intact state	1C	Enclose	2C	Encapsulate	3C
		Encapsulate	2D	Repair	3D

Cat. 4		Cat. 5		Cat. 6		Cat. 7	
O&M	4A	O&M	5A	O&M	6A	O&M	7A
Cleaning	4B	Isolate/restrict access	5B				
SS/SD	4C	Removal	5C				
[illegible]	4D	Preventive measures	5D				

ACBM INSPECTION LOG
Homogenous Sampling Area

School/Facility: Powell Elementary Building # 300
Homogenous Area # 34 Material Code: M5

Note:
See attached floor plans for functional spaces and sampling locations.

Physical Assessment/General Condition/Reasons for Classification

Locations of Damaged Areas

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Categories of Assessment Classifications

Cat. 1 Damaged or significantly damaged thermal system insulation (TSI)
Cat. 2 Significantly damaged friable (surfacing ACM or miscellaneous ACM)
Cat. 3 Damaged friable (surfacing ACM or miscellaneous ACM
Cat. 4 Friable (surf. ACM or misc. ACM) or TSI with potential for damage.
Cat. 5 Friable (surf. ACM or misc. ACM) or TSI w/potential for significant damage
Cat. 6 All other friable ACBM, suspect friable ACBM
Cat. 7 Non ACBM or nonfirable surfacing or misc. material

Samples Collected
300-34A
300-34B
300-34C

Sampler Name: David Lyles **Date:** 05/1999
Sampler Signature:
Accreditation #: 98-09-0801 **State:** MD

Accredited Inspector

Inspector Name: David Lyles **Date:** 05/1999
Accreditation #: 98-09-0801 **State:** MD

Preventive Measures (PM) and Response Actions (RA) for Categories of Assessment Classifications

Cat. 1		Cat. 2		Cat. 3	
Repair damaged area	1A	Isolate/restrict access	2A	Removal	3A
Removal	1B	Removal	2B	Enclose	3B
Maintain in intact state	1C	Enclose	2C	Encapsulate	3C
		Encapsulate	2D	Repair	3D

Cat. 4		Cat. 5		Cat. 6		Cat. 7	
O&M	4A	O&M	5A	O&M	6A	O&M	7A
Cleaning	4B	Isolate/restrict access	5B				
SS/SD	4C	Removal	5C				
[illegible]	4D	Preventive measures	5D				

ACBM INSPECTION LOG
Homogenous Sampling Area

School/Facility: Powell Elementary Building # 300
Homogenous Area # 35 Material Code: MF

Note:
See attached floor plans for functional spaces and sampling locations.

Physical Assessment/General Condition/Reasons for Classification

Locations of Damaged Areas

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Categories of Assessment Classifications

Cat. 1 Damaged or significantly damaged thermal system insulation (TSI)
Cat. 2 Significantly damaged friable (surfacing ACM or miscellaneous ACM)
Cat. 3 Damaged friable (surfacing ACM or miscellaneous ACM
Cat. 4 Friable (surf. ACM or misc. ACM) or TSI with potential for damage.
Cat. 5 Friable (surf. ACM or misc. ACM) or TSI w/potential for significant damage
Cat. 6 All other friable ACBM, suspect friable ACBM
Cat. 7 Non ACBM or nonfirable surfacing or misc. material

Samples Collected
300 - 35A
300 - 35B
300 - 35C

Sampler Name: David Lyles **Date:** 051999
Sampler Signature:
Accreditation #: 98-09-0862 **State:** MD

Accredited Inspector

Inspector Name: David Lyles **Date:** 051999
Accreditation #: 98-09-0501 **State:** MD

Preventive Measures (PM) and Response Actions (RA) for Categories of Assessment Classifications

Cat. 1		Cat. 2		Cat. 3	
Repair damaged area	1A	Isolate/restrict access	2A	Removal	3A
Removal	1B	Removal	2B	Enclose	3B
Maintain in intact state	1C	Enclose	2C	Encapsulate	3C
		Encapsulate	2D	Repair	3D

Cat. 4		Cat. 5		Cat. 6		Cat. 7	
O&M	4A	O&M	5A	O&M	6A	O&M	7A
Cleaning	4B	Isolate/restrict access	5B				
SS/SD	4C	Removal	5C				
	4D	Preventive measures	5D				

ACBM INSPECTION LOG
Homogenous Sampling Area

School/Facility: Powell Elementary Building # 300
mogenous Area # J6 Material Code: FF

Note:
See attached floor plans for functional spaces and sampling locations.

Physical Assessment/General Condition/Reasons for Classification

Locations of Damaged Areas

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Categories of Assessment Classifications

Cat. 1 Damaged or significantly damaged thermal system insulation (TSI)
Cat. 2 Significantly damaged friable (surfacing ACM or miscellaneous ACM)
Cat. 3 Damaged friable (surfacing ACM or miscellaneous ACM
Cat. 4 Friable (surf. ACM or misc. ACM) or TSI with potential for damage.
Cat. 5 Friable (surf. ACM or misc. ACM) or TSI w/potential for significant damage
Cat. 6 All other friable ACBM, suspect friable ACBM
Cat. 7 Non ACBM or nonfirable surfacing or misc. material

Samples Collected
300-36A
300-36B
300-36C

Sampler Name: David Lyles **Date:** 051999
Sampler Signature:
Accreditation #: 95-09-0801 **State:** MD

Accredited Inspector

Inspector Name: David Lyles **Date:** 051999
Accreditation #: 95-09-0801 **State:** MD

Preventive Measures (PM) and Response Actions (RA) for Categories of Assessment Classifications

Cat. 1		Cat. 2		Cat. 3	
Repair damaged area	1A	Isolate/restrict access	2A	Removal	3A
Removal	1B	Removal	2B	Enclose	3B
Maintain in intact state	1C	Enclose	2C	Encapsulate	3C
		Encapsulate	2D	Repair	3D

Cat. 4		Cat. 5		Cat. 6		Cat. 7	
O&M	4A	O&M	5A	O&M	6A	O&M	7A
Cleaning	4B	Isolate/restrict access	5B				
SS/SD	4C	Removal	5C				
	4D	Preventive measures	5D				

ACBM INSPECTION LOG
Homogenous Sampling Area

School/Facility: Powell Elementary Building # 300
Homogenous Area # 37 Material Code: BR

Note:
See attached floor plans for functional spaces and sampling locations.

Physical Assessment/General Condition/Reasons for Classification

Locations of Damaged Areas

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Location _____ Assessment Category # _____ Amount _____
Assessment Condition Description:

Categories of Assessment Classifications

Cat. 1 Damaged or significantly damaged thermal system insulation (TSI)
Cat. 2 Significantly damaged friable (surfacing ACM or miscellaneous ACM)
Cat. 3 Damaged friable (surfacing ACM or miscellaneous ACM
Cat. 4 Friable (surf. ACM or misc. ACM) or TSI with potential for damage.
Cat. 5 Friable (surf. ACM or misc. ACM) or TSI w/potential for significant damage
Cat. 6 All other friable ACBM, suspect friable ACBM
Cat. 7 Non ACBM or nonfirable surfacing or misc. material

Samples Collected
300-37A
300-37B
300-37C

Sampler Name: DAVID LYLES **Date:** 05/1999
Sampler Signature:
Accreditation #: 98-09-0801 **State:** MD

Accredited Inspector

Inspector Name: DAVID LYLES **Date:** 05/1999
Accreditation #: 98-09-0801 **State:** MD

Preventive Measures (PM) and Response Actions (RA) for Categories of Assessment Classifications

Cat. 1		Cat. 2		Cat. 3	
Repair damaged area	1A	Isolate/restrict access	2A	Removal	3A
Removal	1B	Removal	2B	Enclose	3B
Maintain in intact state	1C	Enclose	2C	Encapsulate	3C
		Encapsulate	2D	Repair	3D

Cat. 4		Cat. 5		Cat. 6		Cat. 7	
O&M	4A	O&M	5A	O&M	6A	O&M	7A
Cleaning	4B	Isolate/restrict access	5B				
SS/SD	4C	Removal	5C				
	4D	Repair/other measures	5D				

APPENDIX B

CHAIN-OF-CUSTODY FORMS

A Analytical Services, Inc.

AIHA (#1863) NVLAP (#1143) NY ELAP (10920)
4475 Forbes Blvd.• Lanham, MD 20706
(301) 459-2640•(800) 346-0961•Fax (301) 459-2643

CHAIN OF CUSTODY

(Please Refer To This Number For Inquires) 2269

PLM

MAILING ADDRESS:

1. Submittal Date: 5/19/99 Job Name/location: [illegible] Schools
2. Client Name: [illegible] Engineering Science and Technology Job #: [illegible] P.O. #:
3. Street/RFD/P.O. Box: [illegible] Bill To: [illegible] Engineering Science and Technology
4. City, State, Zip: [illegible] Phone #: [illegible] Fax: [illegible]
5. Contact Person: [illegible] Submitted By: [illegible] (Print) [illegible] (Signature)
6. **DATE & TIME RESULTS REQUIRED:** 5 / 21 / 99, Time 9:00 AM PM ☐IMMED. ☐24HR ☐48HR ☒72HR ☐5-DAY OTHER(Specify):

SAMPLE DATA:

1. Analysis Type: ☒Asbestos ☐Lead ☐NOB - Whole (PLM/TEM) ☐NOB Res. Ash (TEM) ☐Other(Specify)
2. Total Number Of Samples: TEM ____ PCM ____ PLM 55 LEAD ____ OTHER (Specify)
3. **ELECTRON MICROSCOPY SAMPLES:**
   A. Filter Type: PC☐ MCE☐ **B. Porosity:** ____ Micron **C. Diameter** ☐37mm ☐25mm
4. Release Critera/Analytical Sensitivity: 0.010 f/cc☐ 0.005 f/cc☐ AHERA☐ %ASBESTOS☒ S/FT²☐ OTHER☐
5. Field Sheet Attached? YES☐ NO☒ If No Then Please Complete The Following:

SAMPLE ANALYSIS INFORMATION					ANALYSIS					MATRIX				
CLIENT ID NUMBER	AMA ID NUMBER	SAMPLE LOCATION	DATE	VOLUME (LITERS)	TEM	PCM	PLM	LEAD	OTHER	AIR	BLANK	BULK	WIPE	OTHER
300-17A							X							
300-18A							X							
300-19A							X							
300-20A							X							
300-21A							X							
300-22A							X							
300-23A							X							
300-24A							X							
300-23B							X							
300-24B							X							
300-25A							X							
300-26A							X							
300-27A							X							

REPORTING DATA:

1. Verbal Results To Whom? Name: [illegible] Phone: [illegible] Beeper:
2. Date Written Results Reqired ____ / ____ / ____

LABORATORY STAFF ONLY: (CUSTODY)

1. Date/Time RCVD: 5 / 20 / 99 @ 900 Via: FEDEX By (Print): [illegible] Sign: [illegible]
2. Date/Time Analyzed: ____ / ____ / ____ @ ____ By (Print): ____ Sign: ____
3. Results Reported To: ____ Via: ____ Date: ____ / ____ / ____ Time: ____ Initials: ____
4. Comments: ____

AMA Analytical Services, Inc.

AIHA (#8863) NVLAP (#1143) NY ELAP (10920)
4475 Forbes Blvd.• Lanham, MD 20706
(301) 459-2640•(800) 346-0961• Fax (301) 459-2643

CHAIN OF CUSTODY

(Please Refer To This Number For Inquires) 62269

P2/3

MAILING ADDRESS:

1. Submittal Date: 5/19/99 — Job Name/location: D.C. Schools
2. Client Name: EA Engineering, Science, and Technology — Job #: 60957.31 — P.O. #:
3. Street/RFD/P.O. Box: 15 Loveton Circle — Bill To: EA Engineering, Science, and Technology
4. City, State, Zip: Sparks, MD 21152 — Phone #: (410) 771-4950 — Fax: (410) 771-4204
5. Contact Person: Kris Horem — Submitted By: Anthony B. Rubino (Print) Anthony B. Rubino (Signature)
6. **DATE & TIME RESULTS REQUIRED:** 5 / 24 / 99, **Time:** ____ AM PM ☐ **IMMED.** ☐ **24HR** ☐ **48HR** ☒ **72HR** ☐ **5-DAY** OTHER(Specify): ____

SAMPLE DATA:

1. Analysis Type: ☒ Asbestos ☐ Lead ☐ NOB - Whole (PLM/TEM) ☐ NOB Res. Ash (TEM) ☐ Other(Specify) ____
2. Total Number Of Samples: TEM ____ PCM ____ PLM 35 LEAD ____ OTHER (Specify) ____
3. ELECTRON MICROSCOPY SAMPLES:
   A. Filter Type: PC ☐ MCE ☐ **B.** Porosity: ____ Micron **C.** Diameter ☐ 37mm ☐ 25mm
4. Release Critera/Analytical Sensitivity: 0.010 f/cc ☐ 0.005 f/cc ☐ AHERA ☐ %ASBESTOS ☒ S/FT^2 ☐ OTHER ☐
5. Field Sheet Attached? YES ☐ NO ☒ If No Then Please Complete The Following:

SAMPLE ANALYSIS INFORMATION					ANALYSIS					MATRIX				
CLIENT ID NUMBER	AMA ID NUMBER	SAMPLE LOCATION	DATE	VOLUME (LITERS)	TEM	PCM	PLM	LEAD	OTHER	AIR	BLANK	BULK	WIPE	OTHER
300-27B							X							
300-27C							X							
300-27D							X							
300-27E							X							
300-27F							X							
300-27G							X							
300-29A							X							
300-33A							X							
300-33B							X							
300-33C							X							
300-34A							X							
300-34B							X							
300-34C							X							

REPORTING DATA:

1. Verbal Results To Whom? Name: Kris Horem Phone: (410) 771-4950 Beeper: ____
2. Date Written Results Reqired ____ / ____ / ____

LABORATORY STAFF ONLY: (CUSTODY)

1. Date/Time RCVD: ____ / ____ / ____ @ ____ Via: ____ By (Print): ____ Sign: ____
2. Date/Time Analyzed: ____ / ____ / ____ @ ____ By (Print) ____ Sign: ____
3. Results Reported To: ____ Via: ____ Date: ____ / ____ / ____ Time: ____ Initials: ____

Comments: ____

AMA Analytical Services, Inc.

AIHA (#8883) NVLAP (#1143) NY ELAP (10920)
4475 Forbes Blvd.• Lanham, MD 20706
(301) 459-2640•(800) 346-0961•Fax (301) 459-2643

CHAIN OF CUSTODY

(Please Refer To This Number For Inquires) 6 269

MAILING ADDRESS:

1. Submittal Date: 5/19/99 — Job Name/location: D.C. Schools
2. Client Name: EA Engineering, Science, and Technology — Job #: [redacted] 6095731 P.O. #:
3. Street/RFD/P.O. Box: 15 Loveton Circle — Bill To: EA Engineering, Science, and Technology
4. City, State, Zip: Sparks, MD 21152 — Phone #: (410) 771-4950 Fax: (410) 771-4204
5. Contact Person: Kris Horton — Submitted By: Anthony B. Rubino (Print) Anthony B. Rubino (Signature)
6. **DATE & TIME RESULTS REQUIRED:** 5 / 24 / 99, **Time:** ____ AM PM ☐ IMMED. ☐ 24HR ☐ 48HR ☒ 72HR ☐ 5-DAY OTHER(Specify): ____

SAMPLE DATA:

1. Analysis Type: ☒ Asbestos ☐ Lead ☐ NOB - Whole (PLM/TEM) ☐ NOB Res. Ash (TEM) ☐ Other(Specify) ____
2. Total Number Of Samples: TEM ____ PCM ____ PLM 35 LEAD ____ OTHER (Specify) ____
3. ELECTRON MICROSCOPY SAMPLES:
   A. Filter Type: PC ☐ MCE ☐ **B.** Porosity: ____ Micron **C.** Diameter ☐ 37mm ☐ 25mm
4. Release Critera/Analytical Sensitivity: 0.010 f/cc ☐ 0.005 f/cc ☐ AHERA ☐ %ASBESTOS ☒ S/FT² ☐ OTHER ☐
5. Field Sheet Attached? YES ☐ NO ☒ If No Then Please Complete The Following:

CLIENT ID NUMBER	AMA ID NUMBER	SAMPLE LOCATION	DATE	VOLUME (LITERS)	ANALYSIS: TEM	PCM	PLM	LEAD	OTHER	MATRIX: AIR	BLANK	BULK	WIPE	OTHER
300-35A							X							
300-35B							X							
300-35C							X							
300-36A							X							
300-36B							X							
300-36C							X							
300-37A							X							
300-37B							X							
300-37C							X							

REPORTING DATA:

1. Verbal Results To Whom? Name: Kris Horton Phone: (410) 771-4950 Beeper: ____
2. Date Written Results Reqired ____ / ____ / ____

LABORATORY STAFF ONLY: (CUSTODY)

1. Date/Time RCVD: ____ / ____ / ____ @ ____ Via: ____ By (Print) ____ Sign: ____
2. Date/Time Analyzed: ____ / ____ / ____ @ ____ By (Print) ____ Sign: ____
3. Results Reported To: ____ Via: ____ Date: ____ / ____ / ____ Time: ____ Initials: ____
4. Comments: ____

APPENDIX C

LABORATORY CERTIFICATES OF ANALYSIS

AMA Analytical Services, Inc.

Electron & Optical Microscopy Services

CERTIFICATE OF ANALYSIS

NVLAP
NY ELAP
AIHA

Client:	EA Engineering Science & Technology	**Job Name:**	District of Columbia Public Schools	**Chain Of Custody:**	62269
Address:	15 Loveton Circle	**Job Location:**	Powell - #300	**Date Analyzed:**	5/27/99
	Sparks, Maryland 21152	**Job Number:**	60957.31	**Person Submitting:**	Anthony Rubino
		P.O. Number:	Not Provided		

Attention: Kris Hoiem

Summary of Polarized Light Microscopy

AMA Sample Number	Client Sample #	Total Asbestos	Chrysotile Percent	Amosite Percent	Crocidolite Percent	Other Asbestos Percent	Mineral Wool Percent	Fiberglass Percent	Organic Percent	Synthetic Percent	Other Percent	Particulate Percent	Sample Color	Analyst ID	Comments
9931912	300-17A	2	2	--	--	--	2	--	--	--	--	96	Off-White	AM	
9931913	300-18A	--	--	--	--	--	--	--	--	--	--	--		AM	Sample Not Analyzed - Not Enough Material Submitted
9931914	300-19A	NAD	--	--	--	--	--	--	TR	--	--	100	Brown	AM	
9931915	300-20A	NAD	--	--	--	--	--	--	40	--	--	60	Black	AM	
9931916	300-21A	NAD	--	--	--	--	--	--	--	--	--	100	Off-White	AM	
9931917	300-22A	NAD	--	--	--	--	--	--	TR	--	--	100	Black	AM	
9931918	300-23A	NAD	--	--	--	--	--	--	--	--	--	100	Beige	AM	
9931919	300-23B	NAD	--	--	--	--	--	--	--	--	--	100	Beige	AM	
9931920	300-24A	--	--	--	--	--	--	--	--	--	--	--		AM	Sample Not Analyzed - Not Enough Material Submitted
9931921	300-24B	NAD	--	--	--	--	--	--	4	--	--	96	Beige	AM	
9931922	300-25A	NAD	--	--	--	--	--	--	10	--	--	90	Brown	AM	
9931923	300-26A	--	--	--	--	--	--	--	--	--	--	--		AM	Sample Not Analyzed - Not Enough Sample Submitted
9931924	300-27A	NAD	--	--	--	--	--	--	TR	--	--	100	Off-White	AM	
9931925	300-27B	NAD	--	--	--	--	--	--	TR	--	--	100	Off-White	AM	
9931926	300-27C	NAD	--	--	--	--	--	--	TR	--	--	100	Off-White	AM	

AMA Analytical Services, Inc.

Electron & Optical Microscopy Services

CERTIFICATE OF ANALYSIS

NVLAP
NY ELAP
AIHA

Client:	EA Engineering Science & Technology	**Job Name:**	District of Columbia Public Schools	**Chain Of Custody:**	62269
Address:	15 Loveton Circle	**Job Location:**	Powell - #300	**Date Analyzed:**	5/27/99
	Sparks, Maryland 21152	**Job Number:**	60957.31	**Person Submitting:**	Anthony Rubino
		P.O. Number:	Not Provided		

Attention: Kris Hoiem

Summary of Polarized Light Microscopy

AMA Sample Number	Client Sample #	Total Asbestos	Chrysotile Percent	Amosite Percent	Crocidolite Percent	Other Asbestos Percent	Mineral Wool Percent	Fiberglass Percent	Organic Percent	Synthetic Percent	Other Percent	Particulate Percent	Sample Color	Analyst ID	Comments
9931927	300-27D	NAD	--	--	--	--	--	--	TR	--	--	100	Off-White	AM	
9931928	300-27E	NAD	--	--	--	--	--	--	TR	--	--	100	Off-White	AM	
9931929	300-27F	NAD	--	--	--	--	--	--	TR	--	--	100	Beige	AM	
9931930	300-27G	NAD	--	--	--	--	--	--	--	--	--	100	Off-White	AM	
9931931	300-29A	NAD	--	--	--	--	--	--	15	--	--	85	Off-White	AM	
9931932	300-33A	10	10	--	--	--	TR	--	5	--	--	85	Off-White	AM	
9931933	300-33B	--	--	--	--	--	--	--	--	--	--	--		AM	Sample Not Analyzed
9931934	300-33C	--	--	--	--	--	--	--	--	--	--	--		AM	Sample Not Analyzed
9931935	300-34A	NAD	--	--	--	--	40	--	2	--	--	58	Gray	AM	
9931936	300-34B	NAD	--	--	--	--	45	--	TR	--	--	55	Gray	AM	
9931937	300-34C	NAD	--	--	--	--	45	--	TR	--	--	55	Gray	AM	
9931938	300-35A	45	45	--	--	--	--	--	5	--	--	50	Off-White	AM	
9931939	300-35B	--	--	--	--	--	--	--	--	--	--	--		AM	Sample Not Analyzed
9931940	300-35C	--	--	--	--	--	--	--	--	--	--	--		AM	Sample Not Analyzed
9931941	300-36A	75	65	10	--	--	--	--	2	--	--	23	Off-White	AM	
9931942	300-36B	--	--	--	--	--	--	--	--	--	--	--		AM	Sample Not Analyzed
9931943	300-36C	--	--	--	--	--	--	--	--	--	--	--		AM	Sample Not Analyzed
9931944	300-37A	85	85	--	--	--	--	--	--	--	--	15	Off-White	AM	

AMA Analytical Services, Inc.

Electron & Optical Microscopy Services

CERTIFICATE OF ANALYSIS

NVLAP
NY ELAP
AIHA

Client:	EA Engineering Science & Technology	**Job Name:**	District of Columbia Public Schools	**Chain Of Custody:**	62269
Address:	15 Loveton Circle	**Job Location:**	Powell - #300	**Date Analyzed:**	5/27/99
	Sparks, Maryland 21152	**Job Number:**	60957.31	**Person Submitting:**	Anthony Rubino
		P.O. Number:	Not Provided		

Attention: Kris Hoiem

Summary of Polarized Light Microscopy

AMA Sample Number	Client Sample #	Total Asbestos	Chrysotile Percent	Amosite Percent	Crocidolite Percent	Other Asbestos Percent	Mineral Wool Percent	Fiberglass Percent	Organic Percent	Synthetic Percent	Other Percent	Particulate Percent	Sample Color	Analyst ID	Comments
9931945	300-37B	--	--	--	--	--	--	--	--	--	--	--		AM	Sample Not Analyzed
9931946	300-37C	--	--	--	--	--	--	--	--	--	--	--		AM	Sample Not Analyzed

The following footnotes only apply to those samples which the total asbestos result is flagged with a note number.

1 TEM RECOMMENDATION - Please note, due to resolution limitations with optical microscopy and/or interference from matrix components of this sample, results which are reported via PLM as negative or trace (<1%) for asbestos may contain a significant quantity of asbestos. It is recommended that the additional analytical technique of TEM be used to check for asbestos fibers below the resolution limits of optical microscopy.

2 MATRIX REDUCTION RECOMMENDATION - Please note, due to interference from the matrix components of this sample, results which are reported via PLM as negative or trace (<1%) for asbestos may contain a significant quantity of asbestos which is obscured from view. It is recommended that the additional preparation technique of gravimetric reduction be performed on this sample to minimize the obscuring effects of matrix components, followed by reanalysis by PLM and/or TEM.

Analysis Method - EPA/600/R-93/116 dated July 1993

NAD = "No Asbestos Detected" TR = "Trace equals less than 1% of this component"

Adam Marx